	4						
ORIM 3	S', , <u>.</u>	OF UTAH					
	DIVISION OF OIL		MININ	NG		5. Lease Designation and Se	rial Number:
						ML-22649	
API	PLICATION FOR PE	RMIT TO DR	ILL OI	R DEEPEN		6. If Indian, Allotee or Tribe N	ame:
						N/A 7. Unit Agreement Name:	
IA. Type of Work	DRILL X	DEEPEN [Natural Buttes Un	it
B. Type of Well OIL	GAS X OTHER:		SINGL	E ZONE X MULTIPLE Z	ONE _	8. Farm or Lease Name: CIGE	
2. Name of Operator:						9. Well Number:	
Coastal Oil & Gas	Corporation					241-32-9-22	
3. Address and Telephone Num						10. Field and Pool, or Wildcat	
D O D 740 D.	00 00001 0740			(202)	573 - 4455	Natural Buttes Fi	eld
P.U. BOX /49, Den Location of Well (Footages)	ver, CO 80201-0749	·		(303)	5/3-4400	11. Qtr/Qtr, Section, Townshi	n Range Meridian:
	MI 9144' EUI						, , , , , , , , , , , , , , , , , , ,
	NL, 2144' FWL						
At proposed proding zone:						NENW, Section 32,	
	ion from nearest town or post offic	e:				12. County	13. State:
See Topo Map A			T-10 11		17 10	Uintah	Utah
 Distance to nearest property or lease line (feet): 			16. Nun	nber of acres in lease:	17. Numbe	r of acres assigned to this well:	
	827'		640)		N/A	
18. Distance to nearest well, dr			19. Pro	posed Depth:	20. Rotary	otary or cable tools:	
completed, or applied for, or	See Topo	Map C	775	50'		Rotary	
21. Elevations (show whether I	DR, RT, GR, etc.:					22. Approximate date wor	k will start:
Ungraded GR - 502	5'					Upon Approva	
23.	PF	ROPOSED CA	SING	AND CEMENTING P	ROGRAM		
SIZE OF HOLE	GRADE, SIZE OF CASING	WEIGHT PER F	TOOT	SETTING DEPTH		QUANTITY OF CEME	NT
See Attached	·				,		
Drilling Program							

If proposal is to deepen, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent DESCRIBE PROPOSED PROGRAM: data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

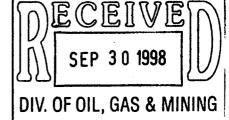
Coastal Oil & Gas Corporation proposes to drill a well to the proposed TD as stated above. If productive, casing will be run and the well completed. If dry, the well will be plugged and abandoned as per State of Utah requirements.

See the attached Drilling Program and Multi-point Surface Use & Operations Plan.

Coastal Oil & Gas Corporation is considered to be the operator of the subject well. It agrees to be responsible under the terms and conditions of the lease for the operations conducted upon the leased lands. Bond coverage pursuant to 43 CFR 3104 for lease activities is being provided for by Coastal's Bond #102103.

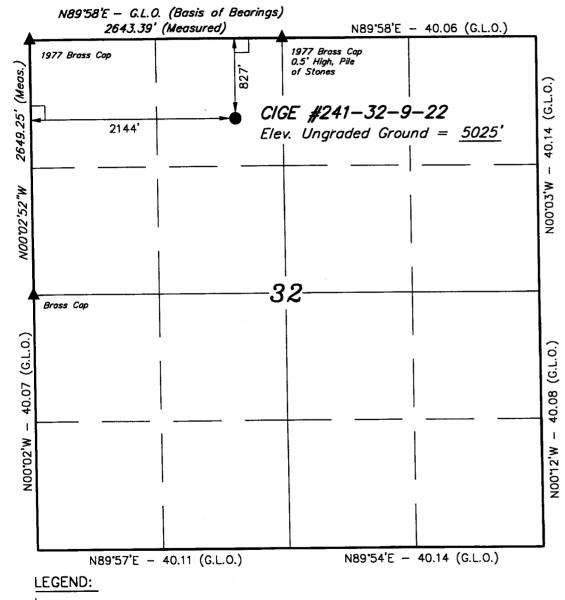
24. Name & Signature	Sped Forer	ne	Sheila Bremer	& Safety Analyst	Date: 9/29/98	
(This space for State use	e only)		, / /		ותוופה	
API Number Assigned:	43-047-33208	0	Orenand IIIII		17 A [C]]//	

(See Instructions on Reverse Side)



API Number Assigned: ____

T9S, R22E, S.L.B.&M.



__ = 90° SYMBOL

= PROPOSED WELL HEAD.

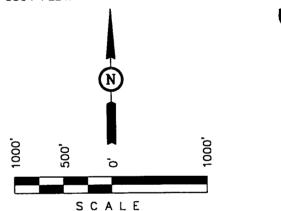
= SECTION CORNERS LOCATED.

COASTAL OIL & GAS CORP.

Well location, CIGE #241-32-9-22, located as shown in the NE 1/4 NW 1/4 of Section 32, T9S, R22E, S.L.B.&M., Uintah County, Utah.

BASIS OF ELEVATION

SPOT ELEVATION AT A RIDGE TOP NEAR THE WEST 1/4 CORNER OF SECTION 9, T10S, R22E, S.L.B.&M. TAKEN FROM THE ARCHY BENCH, QUADRANGLE, UTAH, UINTAH COUNTY, 7.5 MINUTE SERIES (TOPOGRAPHICAL MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 5304 FEET.



THIS IS TO CERTIFY THAT THE ABOVE PLAN WAS PREPAGED FROM FIELD NOTES OF ACTUAL SURVEYS WAS BY ME OR UNDERWIND SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT ACTHE BEST OF MY KNOWLEDGE AND BEGIEF NO. 151319: P.

REGISTERED. LAND SURVEYOR REGISTERATION NO. 161312 P

COASTAL OIL & GAS CORP.

UINTAH ENGINEERING & LAND SURVEYING 85 SOUTH 200 EAST - VERNAL, UTAH 84078 (435) 789-1017

WARM



Engineering Review Checklist and Action Form

		, , ,	
<u>We</u>	ll(s) API No(s):	Operator:	Coastal Oil and Gas Corp.
3. 4. 5. 6. 7. 8. 9.	43-047-33201 43-047-33202 43-047-33203 43-047-33204 43-047-33205 43-047-33207 43-047-33208 43-047-33209 43-047-33210	<u>Date:</u>	October 20, 1998
<u>Sta</u>	tus/Action:		
A.	Approved as Submitted		
	☐ Forwarded for	Approval	,
B.	Approved with Stipulati	ons as follows:	
	☐ Forwarded for	Approval	
C.	Incomplete or Inadequa	te Application – U	nable to Evaluate:
	1. No cemen	t volumes given in	Drilling Program; and,
	2. Conflicting	g proposed cement	tops in section(s) 4b of Drilling Plan(s).
	X	Returned to Op	erator
Cor	mments: Contacted Ope information de	rator (Sheila Brem scribed in Section	er on 10-16-98) and Operator declined to provide needed C above.

Robert F. Krueger, P.E. Petroleum Engineer (801) 538-5274

CIGE 241-32-9-22 827' FNL & 2144' FWL NE/NW, SECTION 32-T9S-R22E UINTAH COUNTY, UTAH

COASTAL OIL & GAS CORPORATION

DRILLING PROGRAM

The proposed wellsite is on State of Utah surface/State of Utah minerals.

1. Estimated Tops of Important Geologic Markers:

<u>Depth</u>		
Surface		
1,514'		
2,184'		
4,614'		
6,889'		
7,750'		

2. <u>Estimated Depths of Anticipated Water, Oil, Gas, or Mineral Formations</u>:

Substance	<u>Formation</u>	<u>Depth</u>
Oil/Gas	Green River	1,514'
	Mahogany Bench	2,184'
	Wasatch	4,614'
	Mesaverde Sand	6,889'
Water	N/A	
Other Minerals	N/A	

All fresh water and prospectively valuable minerals encountered during drilling will be recorded by depth and adequately protected. Oil and gas shows will be tested to determine commercial potential.

3. **Pressure Control Equipment:** (Schematic Attached)

- a. The BOP stack will consist of one 11" 3,000 psi annular BOP, one 11" 3,000 psi double ram, and one 11" drilling spool. The lower ram will contain pipe rams, and the upper ram will contain blind rams.
- b. The choke and kill lines and the choke manifold will have a 3,000 psi minimum pressure rating.
- c. Testing: The hydril will be tested to 1,500 psi. The rams, choke manifold, kelly safety valves, drill string safety valves, and inside BOP will be tested to 2,000 psi.

4. **Proposed Casing and Cementing Program:**

a. The proposed Casing Program will be as follows:

<u>Purpose</u>	<u>Depth</u>	Hole Size	Csg Size	Wt/ft	<u>Grade</u>	<u>Type</u>
Surface	0-250'	12¼"	85/8"	24#	K-55	ST&C
Production	0-TD	77∕e"	41/2"	11.6#	K-55	LT&C

The surface casing will be tested to 1,500 psi prior to drilling out.

Casing design is subject to revision based on geologic conditions encountered.

b. The Cement Program will be as follows:

Surface	<u>Fill</u>	Type & Amount		
0-250'	250'	Approximately 190 sx Class "G" + 2% CaCl ₂ , 15.6 ppg, 1.19 CF/sx.		
Production		Type & Amount		
500' above productive interval to surface		Lead: Extended, Lite, or Hi-Fill cement + additives, 11 ppg.		
TD to 500' above productive interval		Tail: Extended Class "G" or 50:50 Poz + additives, 14 ppg.		

For production casing, actual cement volumes will be determined from the caliper log.

For surface casing, waiting on cement time will be adequate to achieve 500 psi compressive strength at the shoe prior to drilling out.

As a minimum, the usable water shall be isolated and/or protected by having a cement top for the production casing at least 200 feet above the top of the Mahogany Oil Shale.

5. **Drilling Fluids Program:**

<u>Interval</u>	<u>Type</u>	Mud Wt.
0-TD'	Air/Air Mist/Aerated Water/Water (As hole conditions warrant.) Depending on hole conditions, the hole will be displaced to either 10 ppg brine or drilling mud prior to logging.	8.4 ppg or less

No chromate additives will be used in the mud system without prior approval to ensure adequate protection of fresh water aquifers.

This well will be considered a candidate for disposal of its drilling fluids down the casing annulus. If this disposal method is considered viable by the Operator, a sundry shall be submitted to each appropriate regulatory agency for approval after drilling is completed. Regulatory approval will be obtained prior to execution. The following information shall be included in the sundry:

- Chemical constituency of the drilling fluid;
- Depths where the casing has been set;
- Depths of freshwater zones encountered during drilling;
- Procedure for protection of freshwater (potential drinking water) zones, if encountered;
- Presence of any lost circulation zones;
- Depth of target formation where drilling fluid will exit the wellbore;
- Water quality in the target formation prior to drilling fluid disposal;
- Explanation of target formation's suitability to accept drilling fluid;
- Preventative measures to be taken to ensure that drilling fluids will not re-enter the wellbore:
- Volume of fluids to be disposed of;
- Fluid pressure necessary to pump the drilling fluids.

6. Evaluation Program:

a. Logging Program:

DLL/SP:

Base of surface casing to TD

GR/Neutron Density:

2500'-TD

Drill Stem Tests:

None anticipated.

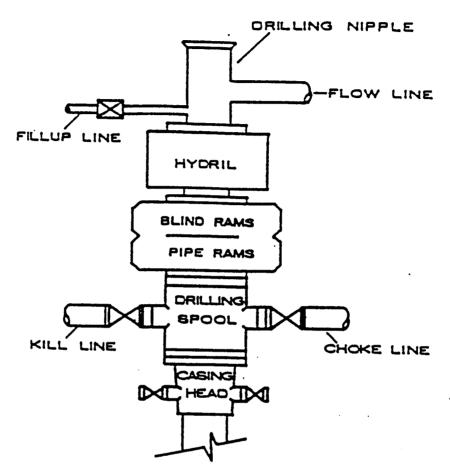
The Evaluation Program may change at the discretion of the well site geologist.

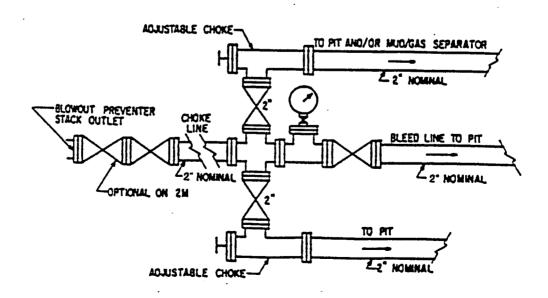
b. No drill stem tests, stimulation, or frac treatment has been formulated for this well at this time; however, the drill site, as approved, will be of sufficient size to accommodate all completion activities.

7. Abnormal Conditions:

No abnormal temperatures or pressures are anticipated. No hydrogen sulfide has been encountered in or is known to exist from previous drilling in the area at this depth. Maximum anticipated bottomhole pressure approximately equals 3,100 psi (calculated at 0.4 psi/foot) and maximum anticipated surface pressure equals approximately 1,550 psi (bottomhole pressure minus the pressure of a partially evacuated hole calculated at 0.22 psi/foot).

BOP STACK





3,000 PSI CHOKE MANIFOLD

CIGE 241-32-9-22 827' FNL & 2144' FWL NE/NW, SECTION 32-T9S-R22E UINTAH COUNTY, UTAH

COASTAL OIL & GAS CORPORATION

MULTI-POINT SURFACE USE & OPERATIONS PLAN

This Surface Use and Operations Plan is subject to change pending completion of the on-site inspection.

1. Existing Roads:

The proposed well site is approximately 54.3 miles southwest of Vernal, Utah.

Refer to Topo Maps A and B for directions to the location.

Refer to Topo Maps A and B for location of access roads within a 2 mile radius.

Improvements to existing access roads shall be determined at the on-site inspection.

All existing roads will be maintained and kept in good repair during all drilling and completion operations associated with this well.

2. Planned Access Roads:

Approximately 0 miles of new access will be required. The new access road will be crowned and ditched with a running surface if 18 feet and a maximum disturbed width of 30 feet, *unless modified at the on-site inspection*. Appropriate water control will be installed to control erosion.

Existence of pipelines; maximum grade; turnouts; major cut and fills, culverts, or bridges; gates, cattle guards, fence cuts, or modifications to existing facilities shall be determined at the on-site.

The access road was centerline flagged during time of staking.

Surfacing material may be necessary, depending upon weather conditions.

Surface disturbance and vehicular traffic will be limited to the approved location and approved access route. Any additional area needed will be approved in advance.

3. Location of Existing Wells Within a 1-Mile Radius: (See Map C)

- a. Water wells 0
- b. Producing wells 22
- c. Drilling wells 0
- d. Shut-in wells 0

- e. Temporarily abandoned wells 1
- f. Disposal wells 0
- g. Abandoned wells 1
- h. Injection wells 0

4. <u>Location of Existing and Proposed Facilities:</u>

The following guidelines will apply if the well is productive.

- a. All production facilities will be located on the disturbed portion of the well pad and at a minimum of 25 feet from the toe of the back slope or the top of the fill slope.
- b. A dike will be constructed completely around those production facilities which contain fluids (i.e., production tanks, produced water tanks, and/or heater/treater). These dikes will be constructed of compacted subsoil, be impervious, hold 100% of the capacity of the largest tank, and be independent of the back cut.
- c. All permanent (on-site six months or longer) above the ground structures constructed or installed, including pumping units, will be painted a flat, non-reflective, earthtone color to match one of the standard environmental colors, as determined by the five state Rocky Mountain Inter-Agency Committee.

All facilities will be painted within six months of installation. Facilities required to comply with the Occupational Safety and Health Act (OSHA) will be excluded. The required color is Desert Brown, Munsell standard color number 10 YR 6/3.

- d. Any necessary pits will be properly fenced to protect livestock and prevent wildlife entry.
- e. The proposed pipeline will leave the well pad in a northerly direction for an approximate distance of 300 feet to tie into an existing pipeline. This section is subject to modification as a result on the on-site inspection. Please see Map D.

5. Location and Type of Water Supply:

Water for drilling purposes will be obtained from Dalbo Inc.'s underground well located in Ouray, Utah, Section 32-T4S-R3E, Water User Claim #43-8496, Application #53617.

Water will be hauled to location over the roads marked on Maps A and B.

No water well is to be drilled on this lease.

6. Source of Construction Materials:

Surface and subsoil materials in the immediate area will be utilized.

Any gravel will be obtained from a commercial source.

7. Methods of Handling Waste Materials:

- a. Drill cuttings will be contained and buried in the reserve pit.
- b. Drilling fluids, including salts and chemicals, will be contained in the reserve pit. Upon termination of drilling and completion operations, the liquid contents of the reserve pit will be removed and disposed of at an approved waste disposal facility within 120 days after drilling is terminated.
- c. The reserve pit will be constructed on the location and will not be located within natural drainages, where a flood hazard exists or surface runoff will destroy or damage the pit walls. The reserve pit will be constructed so that it will not leak, break, or allow discharge of liquids. The need for a reserve pit liner will be determined at the on-site inspection.

If a plastic reinforced liner is used, it will be a minimum of 12 mil thick, with sufficient bedding used to cover any rocks. The liner will overlap the pit walls and be covered with dirt and/or rocks to hold it in place. No trash or scrap that could puncture the liner will be disposed of in the pit.

- d. Any spills of oil, gas, salt water, or other noxious fluids will be immediately cleaned up and removed to an approved disposal site.
- e. A chemical porta-toilet will be furnished with the drilling rig.
- f. Garbage, trash, and other waste materials will be collected in a portable, self-contained, fully enclosed trash cage during operations. No trash will be burned on location.
- g. All debris and other waste material not contained in the trash cage will be cleaned up and removed from the location immediately after removal of the drilling rig.

Any open pits will be fenced during the operations. The fencing will be maintained until such time as the pits are backfilled.

h. No chemicals subject to reporting under SARA Title III (hazardous materials) in an amount greater than 10,000 pounds will be used, produced, stored, transported, or disposed of annually in association with the drilling of this well. Furthermore, no extremely hazardous substances, as defined in 40 CFR 355, in threshold planning quantities, will be used, produced, stored, transported, or disposed of in association with the drilling of this well.

8. **Ancillary Facilities:**

None are anticipated.

9. Well Site Layout: (See Location Layout Diagram)

The attached Location Layout Diagram describes drill pad cross-sections, cuts and fills, and locations of the mud tanks, reserve pit, flare pit, pipe racks, trailer parking, spoil dirt stockpile(s),

and surface material stockpile(s). This section is subject to modification as a result of the on-site inspection.

See the attached diagram to describe rig orientation, parking areas, and access roads.

- a. The reserve pit will be located on the south side of the location.
- b. The stockpiled topsoil (first six inches) will be stored on the north side of the location. All brush removed from the well pad during construction will be stockpiled separately from the topsoil.
- c. The flare pit will be located on the south side of the location, downwind from the prevailing wind direction.
- d. Access will be from the west.
- e. All pits will be fenced according to the following minimum standards:

39 inch net wire will be used with at least one strand of barbed wire on top of the net wire. Barbed wire is not necessary if pipe or some type of reinforcement rod is attached to the top of the entire fence.

The net wire shall be no more than two inches above the ground. The barbed wire shall be three inches over the net wire. Total height of the fence shall be at least 42 inches.

Corner posts shall be cemented and/or braced in such a manner to keep the fence tight at all times.

Standard steel, wood, or pipe posts shall be used between the corner braces. Maximum distance between any 2 fence posts shall be no greater than 16 feet.

All wire shall be stretched, by using a stretching device, before it is attached to corner posts.

f. The reserve pit fencing will be on three sides during drilling operations, and on the fourth side when the rig moves off location. Pits will be fenced and maintained until cleanup.

10. Plans for Reclamation of the Surface:

a. Producing Location:

Immediately upon well completion, the location and surrounding area will be cleared of all unused tubing, materials, trash, and debris not required for production.

Immediately upon well completion, any hydrocarbons in the pit shall be removed in accordance with 43 CFR 3162.7-1.

If a plastic, nylon reinforced liner is used, it shall be torn and perforated before backfilling of the reserve pit.

Before any dirt work associated with location restoration takes place, the reserve pit shall be as dry as possible. All debris in it will be removed. Other waste and spoil materials will be disposed of immediately upon completion of operations.

The reserve pit and that portion of the location not needed for production facilities/operations will be recontoured to the approximate natural contours. The reserve pit will be reclaimed within 90 days from the date of well completion, weather permitting.

To prevent surface water(s) from standing (ponding) on the reclaimed reserve pit area, final reclamation of the reserve pit will consist of "mounding" the surface three feet above surrounding ground surface to allow the reclaimed pit area to drain effectively.

Upon completion of backfilling, leveling, and recontouring, the stockpiled topsoil will be spread evenly over the reclaimed area(s).

b. Dry Hole/Abandoned Location:

Abandoned well sites, roads, and other disturbed areas will be restored as near as practical to their original condition. Where applicable, these conditions include the re-establishment of irrigation systems, the re-establishment of appropriate soil conditions, and the re-establishment of vegetation as specified.

All disturbed surfaces will be recontoured to the approximate natural contours, with reclamation of the well pad and access road to be performed as soon as practical after final abandonment. Reseeding operations will be performed after completion of other reclamation operations.

11. Surface Ownership:

- a. Access Roads The proposed access road is located on lands owned by:
 - State of Utah
- b. Well Pad The well is located on land owned by:
 - State of Utah
 675 East 500 South
 Salt Lake City, Utah 84102-2818

12. Other Information:

- a. All lease and/or unit operations will be conducted in such a manner that full compliance is made with all applicable laws, regulations, the approved Plan of Operations, and any applicable Notice of Lessees. The Operator is fully responsible for the actions of his subcontractors. A copy of these conditions will be furnished to the field representative to ensure compliance.
- b. The Operator will control noxious weeds along right-of-ways for roads, pipelines, well sites, or other applicable facilities.

c. A Class III archeological survey was conducted by Montgomery Archaeological Consultants. A copy of this report was sent directly to James Dykman, Utah Preservation Office.

13. Lessee's or Operators's Representative and Certification:

Sheila Bremer Environmental & Safety Analyst Coastal Oil & Gas Corporation P.O. Box 749 Denver, CO 80201-0749 (303) 573-4455 Tom Young Drilling Manager Coastal Oil & Gas Corporation 9 Greenway Plaza, Suite 2770 Houston, TX 77046 (713) 418-4156

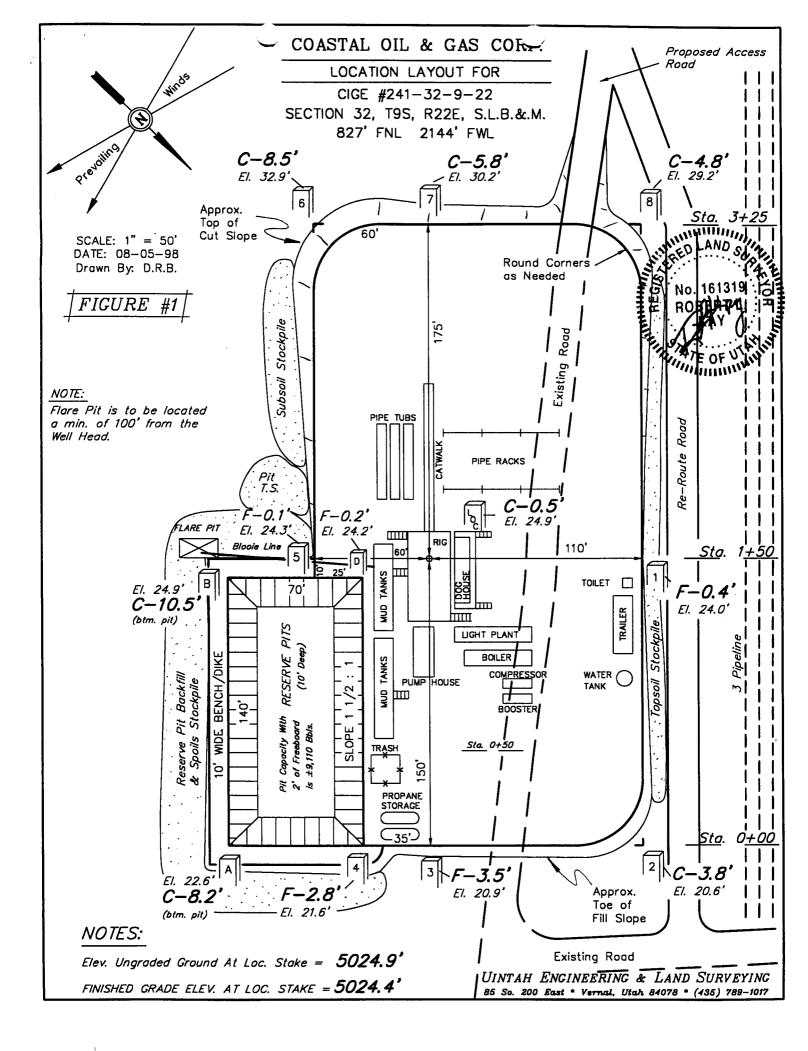
Certification: All lease and/or unit operations will be conducted in such a manner that full compliance is made with all applicable laws, regulations, the approved Plan of Operations, and any applicable Notice to Lessees.

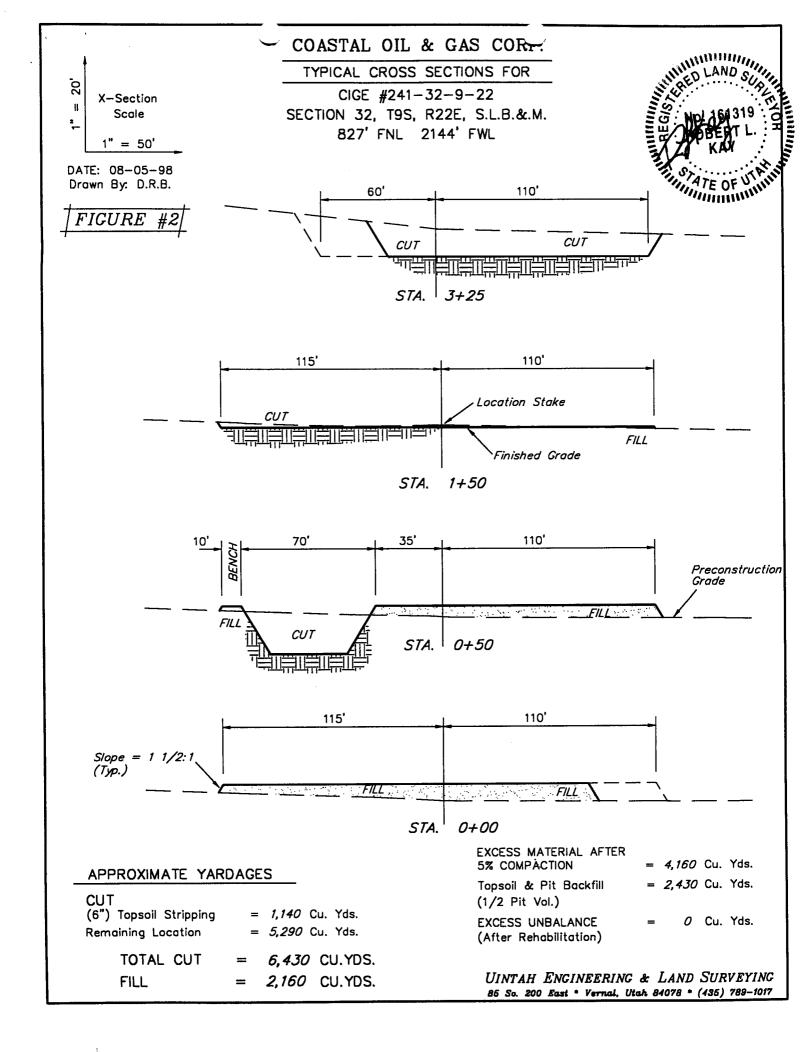
The Operator will be fully responsible for the actions of its subcontractors. A complete copy of the approved "Application for Permit to Drill" will be furnished to the field representative(s) to ensure compliance and shall be on location during all construction and drilling operations.

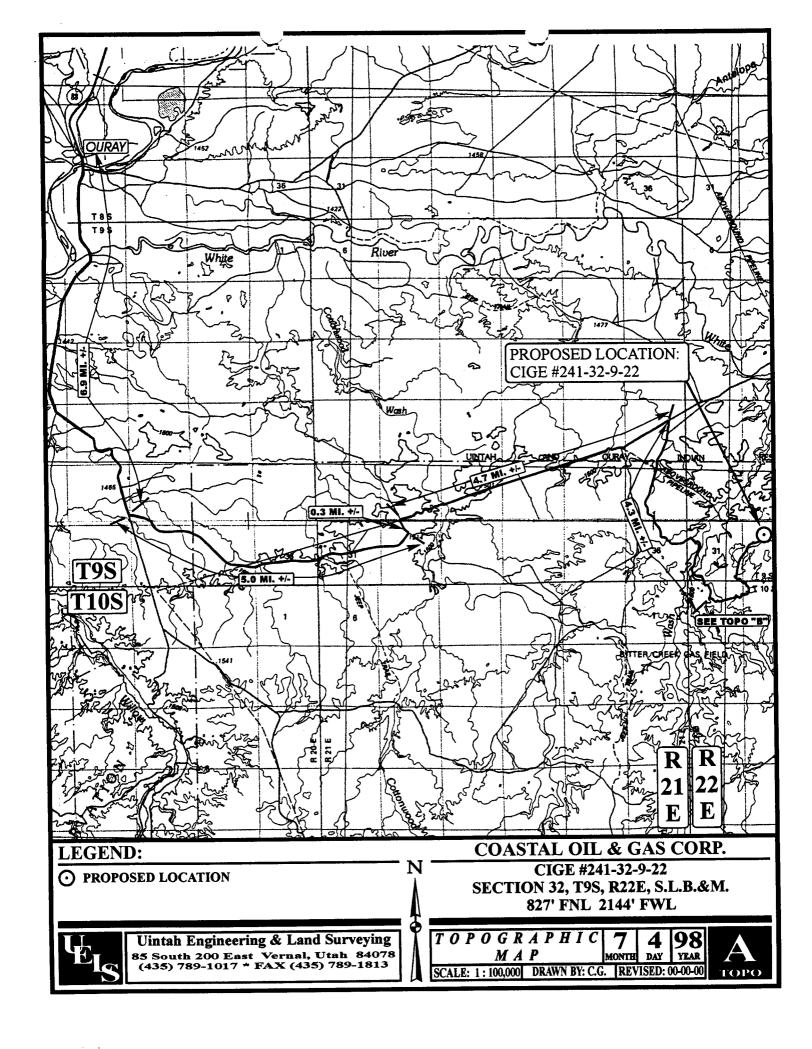
I hereby certify that I, or persons under my supervision, have inspected the proposed drill site and access route, that I am familiar with the conditions that currently exist; that the statements made in this plan are, to the best of my knowledge, true and correct; and the work associated with the operations proposed herein will be performed by the operator, its contractors and subcontractors in conformity with this plan and the terms and conditions under which it is approved.

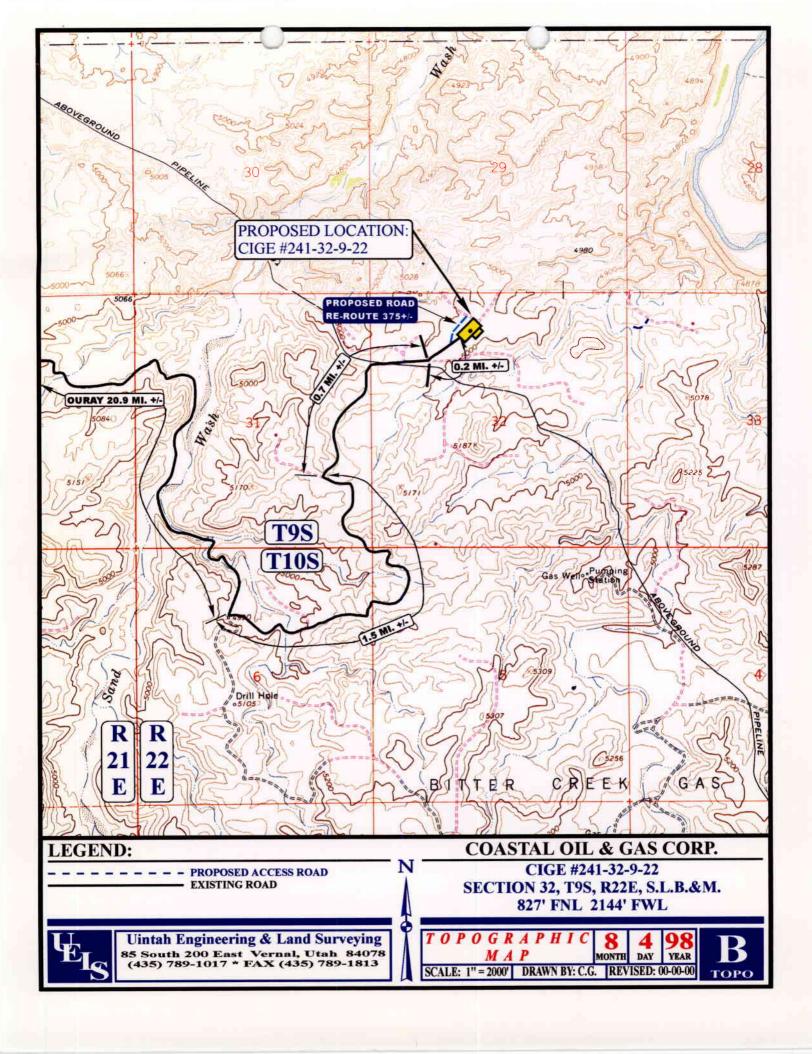
Sheila Bremer

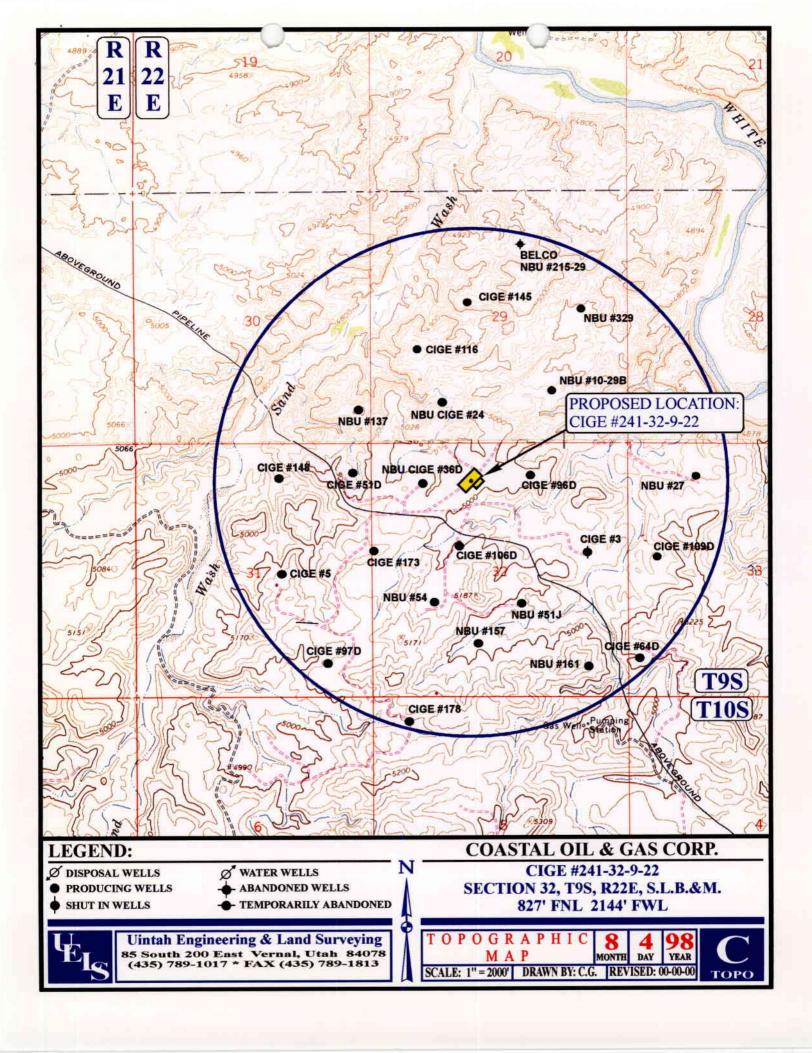
9/29/98 Date

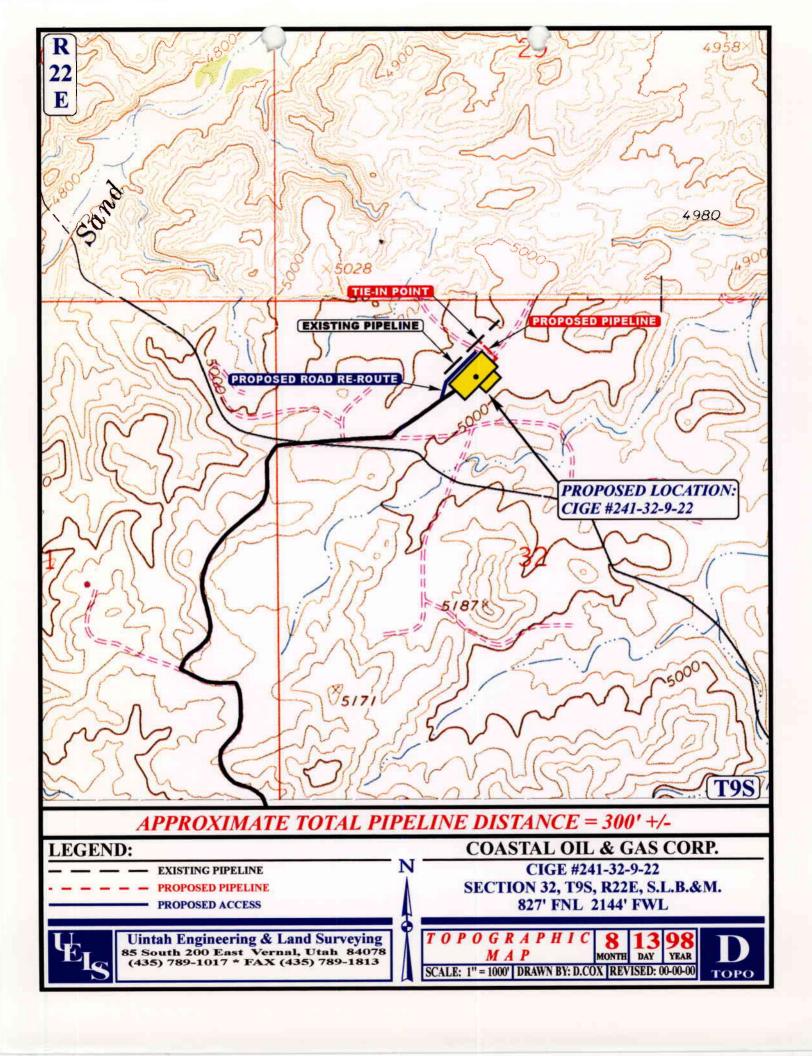






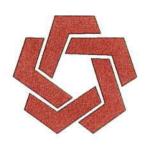






WORKSHEET APPLICATION FOR PERMIT TO DRILL

APD RECEIVED: 09/30/98	API NO. ASSIGNED: 43-047-33208		
WELL NAME: CIGE 241-32-9-22 OPERATOR: COASTAL OIL & GAS CORP CONTACT: Shella Bremer (303) 573-44	(N0230) 55		
PROPOSED LOCATION: NENW 32 - T09S - R22E SURFACE: 0827-FNL-2144-FWL BOTTOM: 0827-FNL-2144-FWL UINTAH COUNTY NATURAL BUTTES FIELD (630) LEASE TYPE: STA LEASE NUMBER: ML-22649 SURFACE OWNER: State	INSPECT LOCATION BY: // TECH REVIEW Initials Date Engineering RM /2-1-98 Geology Surface		
PROPOSED FORMATION: MVRD			
RECEIVED AND/OR REVIEWED: Plat Bond: Federal[] State M Fee[] (No. 102103) Potash (Y/N) Oil Shale (Y/N) *190-5(B) Water Permit (No. Nalbo Inc. 43-8496) N RDCC Review (Y/N) (Date:) NA St/Fee Surf Agreement (Y/N) LOCATION AND SITING: R649-2-3. Unit Natural Bulles R649-3-2. General R649-3-3. Exception Drilling Unit Board Cause No: Date:			
COMMENTS: * * Need Preside.			
Operator shall comply with recommendated Oil Shale Areas. Surface and/or production can interval as defined by Rule Fapproximately 2882	Cause No. 190-5(b) dated October 28, 1982, the equirements of Rule R649-3-31 pertaining to . Additionally, the operator shall ensure that the asing in properly cemented over the entire oil shale R649-3-31. For the proposed well this interval is 'to 'below GL. The Operator shall oil shale is encountered to the Division.		



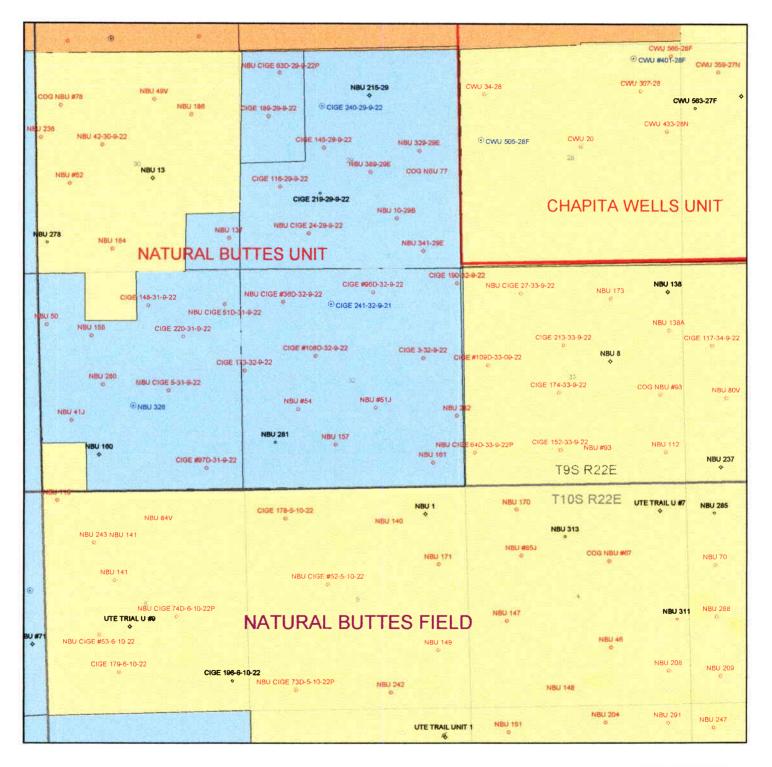
DIVISION OF OIL, GAS & MINING

OPERATOR: COASTAL OIL & GAS CORP. (N0230)

FIELD: NATURAL BUTTES (630)

SEC. 29, 31, & 32, TWP 9S, RNG 22E,

COUNTY: UINTAH UNIT: NATURAL BUTTES



FORM 9 STATE OF UTAH DIVISION OF OIL. GAS AND MINING 5. Lease Designation and Serial Number ML-22649 6. Indian, Allottee or Tribe Name: SUNDRY NOTICES AND REPORTS ON WELLS N/A 7. Unit Agreement Name: Do not use this form for proposals to drill new wells, deepen existing wells, or to reenter plugged and abandoned wells. Use APPLICATION FOR PERMIT TO DRILL OR DEEPEN form for such purposes Natural Buttes Unit 8. Well Name and Number: 1. Type of Well: GAST OTHER: CIGE 241-32-9-22 OIL 9. API Well Number: 2. Name of Operator 43-047-33208 Coastal Oil & Gas Corporation 10. Field and Pool, or Wildcat 3. Address and Telephone Number. Natural Buttes Field (303) 573-4455 P.O. Box 749, Denver, CO 80201-0749 4. Location of Well 827' FNL & 2144' FWL County: Uintah Footages: State: Utah QQ,Sec., T., R., M.: NENW. Section 32-T9S-R22E CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA 11. SUBSEQUENT REPORT NOTICE OF INTENT (Submit Original Form Only) (Submit in Duplicate) **New Construction** Abandon* Abandon **New Construction** Repair Casing **Pull or Alter Casing** Repair Casing Pull or Alter Casing Recomplete Perforate Change of Plans Change of Plans Perforate Convert to Injection Vent or Flare Convert to Injection Vent or Flare Water Shut-Off Fracture Treat or Acidize Fracture Treat or Acidize Water Shut-Off Production Csq Information Multiple Completion Other Date of work completion Report results of Multiple Completions and Recompletions to different reservoirs on WELL Approximate date work will start COMPLETION OR RECOMPLETION REPORT AND LOG form. * Must be accompanied by a cement verification report. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.) The operator submits additional information reference production casing for the subject well APD as follows: Cement program: Tail - 1045 sx; Lead - 330 sx For production casing, actual cement volumes will be determined from the calipher log + 15% excess.

Sheila Bremer
Title Environmental & Safety Analysts

Nov 1 9 1998

DIV. OF OIL, GAS & MINING

(See Instructions on Reverse Side)

ON-SITE PREDRILL EVALUATION

Division of Oil, Gas and Mining

OPERATOR: COASTAL OIL & GAS CORP.
WELL NAME & NUMBER: CIGE 241-32-9-22
API NUMBER:43-047-33208
LEASE: ML-22649 FIELD/UNIT: NATURAL BUTTES FIELD.
LOCATION: 1/4,1/4 NE/NW Sec: 32 TWP: 95 RNG: 22E 827' FNL 2144'FWL
GPS COORD (UTM) 12631043E 4428422N
SURFACE OWNER: STATE OF UTAH
PARTICIPANTS
PAUL BRESHEARS, SHIELA BREMER (COGC), ROBERT KAY (UELS), HARLEY
JACKSON (JACKSON CONST.), JOHN FAUSETT, ALAN JUSTICE (DIRT
CONTRACTORS), DAVID HACKFORD (DOGM), ED BONNER (SITLA).
REGIONAL/LOCAL SETTING & TOPOGRAPHY
SITE IS LOCATED ON A FLAT DRAINING SLIGHTLY TO THE EAST WITH A SHARP
SLOPE DROPPING OFF TO THE SOUTH ADJACENT TO SOUTH EDGE OF PROPOSED
LOCATION. THE WHITE RIVER IS ONE MILE TO THE NORTHEAST.
SURFACE USE PLAN
CURRENT SURFACE USE: LIVESTOCK AND WILDLIFE GRAZING.
PROPOSED SURFACE DISTURBANCE: LOCATION WILL BE 325' X 245.
LOCATION OF EXISTING WELLS WITHIN A 1 MILE RADIUS: SEE ATTACHED MAP
FROM GIS DATABASE.
LOCATION OF PRODUCTION FACILITIES AND PIPELINES:
ALL PRODUCTION FACILITIES WILL BE ON LOCATION AND ADDED AFTER
DRILLING WELL. PROPOSED PIPELINE WILL TIE INTO EXISTING PIPELINE
ADJACENT TO LOCATION TO THE NORTH.
SOURCE OF CONSTRUCTION MATERIAL: ALL CONSTRUCTION MATERIAL WILL BE
BORROWED FROM THIS SITE DURING CONSTRUCTION AND IS NATIVE.
ANCILLARY FACILITIES: NONE WILL BE REQUIRED.
WASTE MANAGEMENT PLAN:
DRILLED CUTTINGS WILL BE SETTLED INTO RESERVE PIT. LIQUIDS FROM PIT
WILL BE ALLOWED TO EVAPORATE. FORMATION WATER WILL BE CONFINED TO
STORAGE TANKS. SEWAGE FACILITIES, STORAGE AND DISPOSAL WILL BE
HANDLED BY COMMERCIAL CONTRACTOR. TRASH WILL BE CONTAINED IN TRASH
BASKETS AND HAULED TO AN APPROVED LAND FILL.

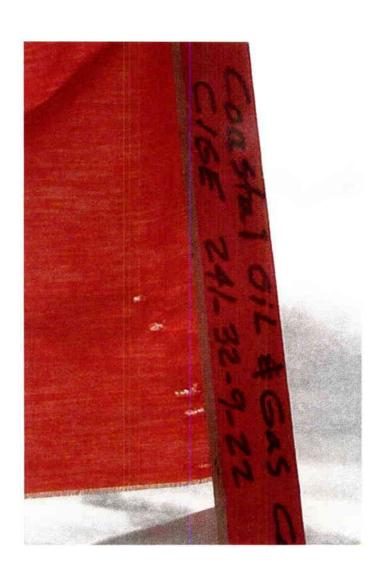
ENVIRONMENTAL PARAMETERS

DOGM REPRESENTATIVE

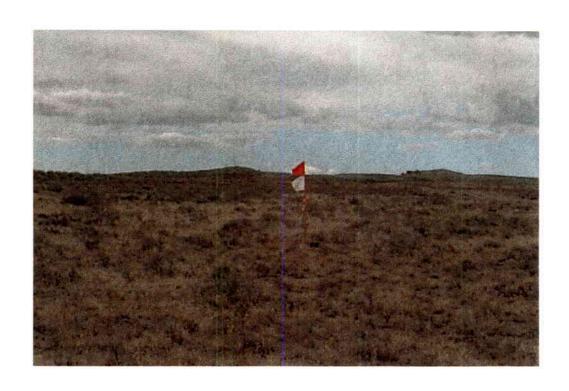
DATE/TIME

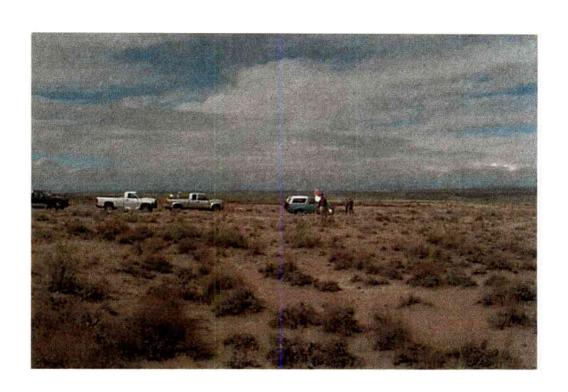
Evaluation Ranking Criteria and Ranking Score For Reserve and Onsite Pit Liner Requirements

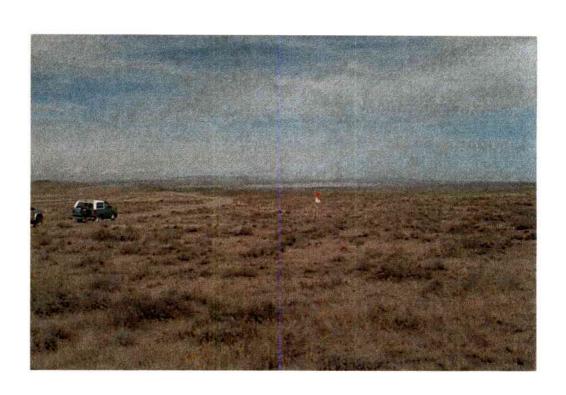
Site-Specific Factors		Ranking	Site Ranking
Distance to Groundwater (feet)			
>200	0		
100 to 200	5 10		
75 to 100 25 to 75	15		
<pre><25 to 75 <25 or recharge area</pre>	20		0
(2) of feelidige dred			
Distance to Surf. Water (feet)			
>1000	0		
300 to 1000	2		
200 to 300	10 15		
100 to 200	20		0
< 100	20		
Distance to Nearest Municipal Well	(feet)		
>5280	0		
1320 to 5280	5		
500 to 1320	10		•
<500	15		0
Distance to Other Wells (feet)			
>1320	0		
300 to 1320	10		
<300	20		0
Native Soil Type			
Low permeability	0		
Mod. permeability	10		
High permeability	20		20
ma and a manage			
Fluid Type	0		
Air/mist Fresh Water	5		
TDS >5000 and <10000	15		
TDS >10000 or Oil Base	20		
Mud Fluid containing high			
levels of hazardous constitue	nts		5
Drill Cuttings	_		
Normal Rock	0		0
Salt or detrimental	10		
Annual Precipitation (inches)			
<10	0		
10 to 20	5		_
>20	10		0
Affected Populations			
<10	0		
10 to 30	6		
30 to 50	8		
>50	10		0
Presence of Nearby Utility			
Conduits			
Not Present	0		
Unknown	10		^
Present	15		0
Final Score (Level II Sensitivity	·)		25
ETHET SCOTE (Heact II Semerciately	•		











DIVISION OF OIL, GAS AND MINING APPLICATION FOR PERMIT TO DRILL STATEMENT OF BASIS

Operator Name: COASTAL OIL & GAS CORP.
Name & Number: CIGE 241-32-9-22
API Number: 43-047-33208
Location: 1/4,1/4 <u>NE/NW</u> Sec. <u>32</u> T. <u>9S</u> R. <u>22E</u>
Geology/Ground Water:
The base of the moderately saline ground water is at approximately 4000 feet in this area. This should be near the base of the Green River Formation. Fresh water zones may be encountered in
sands throughout the Uinta Formation. These zones are generally discontinuous and not subject to
direct recharge. The proposed surface casing should adequately protect these zones. The
production casing will be cemented to cover the oil shale zones. This should bring cement above
the base of the moderately saline ground water.
Reviewer: Brad Hill
Date: 12/02/98
Surface:
The pre-site investigation of the surface was performed by field personnel on 10/2/98. SITLA and
DWR were notified of the investigation on 9/28/98. Ed Bonner with SITLA attended. DWR did not
have a representative present. Sandstone outcroppings assure blasting will be required to
construct reserve pit. A 12 mil liner will be required. An existing road crosses site. This road will be
re-routed north of proposed location. The White River is located 1 mile northeast of site.
Reviewer: DAVID W. HACKFORD
Date: 10/5/98
Conditions of Approval/Application for Permit to Drill:

- 1. Reserve pit shall be constructed east of the well bore.
- 2. A synthetic liner with a minimum thickness of 12 mils shall be installed in the reserve pit.
- 3. The existing road will be re-routed to the north of the location.

Well name:

Coastal CIGE 241-32-9-22

Operator: String type: Coastal

Surface

Project ID:

43-047-33208

Location:

Uintah County

Minimum design factors: **Environment:**

Collapse

Mud weight:

Design parameters:

8.330 ppg Design is based on evacuated pipe.

Collapse: Design factor

1.125

H2S considered? Surface temperature:

75 °F Bottom hole temperature Temperature gradient: Minimum section length:

78 °F 1.40 °F/100ft 250 ft

No

Burst:

Design factor

1.00

1.80 (J)

1.80 (J)

Cement top:

8 ft

7,500 ft

Burst

Max anticipated surface

pressure: Internal gradient: Calculated BHP

No backup mud specified.

-3,281 psi 13.558 psi/ft 108 psi

Tension:

8 Round STC: 8 Round LTC: **Buttress:**

Body yield:

1.60 (J) Premium: 1.50 (J) 1.50 (B)

Tension is based on buoyed weight. 219 ft Neutral point:

Re subsequent strings:

Non-directional string.

Next setting depth: Next mud weight: Next setting BHP:

9.000 ppg 3,506 psi 19.250 ppg Fracture mud wt: Fracture depth: 7,500 ft 7,500 psi Injection pressure

Run Seq	Segment Length (ft)	Size (in)	Nominal Weight (Ibs/ft)	Grade	End Finish	True Vert Depth (ft)	Measured Depth (ft)	Drift Diameter (in)	Est. Cost () 2096
1	250	8.625	24.00	K-55	ST&C	250	250	7.972	2090
Run Seq	Collapse Load (psi)	Collapse Strength (psi)	Collapse Design Factor	Burst Load (psi)	Burst Strength (psi)	Burst Design Factor	Tension Load (Kips)	Tension Strength (Kips)	Tension Design Factor
1	108	1370	12.66	108	2950	27.27	5	263	50.10 J

Prepared

RJK

by: State of Utah

Phone: FAX:

Date: December 1,1998 Salt Lake City, Utah

ENGINEERING STIPULATIONS: 1) Oil Shale

Collapse strength is based on the Westcott, Dunlop & Kemler method of biaxial correction for tension. Collapse is based on a vertical depth of 250 ft, a mud weight of 8.33 ppg. The casing is considered to be evacuated for collapse purposes. In addition, burst strength is biaxially adjusted for tension.

Well name:

Coastal CIGE 241-32-9-22

Operator:

Coastal

Production String type:

Project ID:

43-047-33208

Location:

Uintah County

Design	parameters:
--------	-------------

Collapse 8.330 ppg Mud weight: Design is based on evacuated pipe.

Minimum design factors:

Collapse: Design factor 1.125 **Environment:**

H2S considered? No 75 °F Surface temperature: 184 °F Bottom hole temperature

1.40 °F/100ft Temperature gradient: 250 ft Minimum section length:

Burst:

1.00 Design factor

Cement top:

Non-directional string.

2,572 ft

Burst

Max anticipated surface pressure: Internal gradient:

0 psi 0.433 psi/ft 3,354 psi

Tension:

8 Round STC: 1.80 (J) 8 Round LTC: 1.80 (J) 1.60 (J) **Buttress:** 1.50 (J) Premium:

1.50 (B)

Tension is based on buoyed weight. Neutral point:

No backup mud specified.

Calculated BHP

Body yield:

6,785 ft

Run Seq	Segment Length (ft)	Size (in)	Nominal Weight (lbs/ft)	Grade	End Finish	True Vert Depth (ft)	Measured Depth (ft)	Drift Diameter (in)	Est. Cost ()
1	7750	4.5	11.60	K-55	LT&C	7750	7750	3.875	33787
Run Seq	Collapse Load (psi) 3354	Collapse Strength (psi) 4960	Collapse Design Factor 1.48	Burst Load (psi) 3354	Burst Strength (psi) 5350	Burst Design Factor 1.60	Tension Load (Kips) 79	Tension Strength (Kips) 180	Tension Design Factor 2.29 J

Prepared

RJK

by: State of Utah

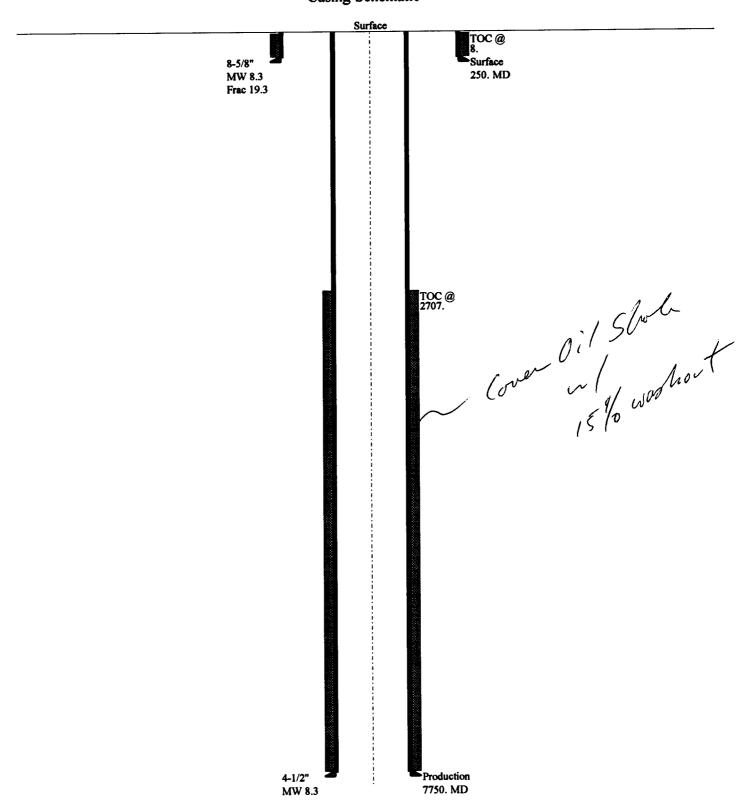
Phone: FAX:

Date: December 1,1998 Salt Lake City, Utah

ENGINEERING STIPULATIONS: 1) Oil Shale

Collapse strength is based on the Westcott, Dunlop & Kernler method of biaxial correction for tension. Collapse is based on a vertical depth of 7750 ft, a mud weight of 8.33 ppg. The casing is considered to be evacuated for collapse purposes. In addition, burst strength is biaxially adjusted for tension.

Casing Schematic





Michael O. Leavitt Governor Ted Stewart Executive Director Lowell P. Braxton Division Director 1594 West North Temple, Suite 1210 PO Box 145801 Salt Lake City, Utah 84114-5801 801-538-5340 801-359-3940 (Fax) 801-538-7223 (TDD)

December 2, 1998

Coastal Oil & Gas Corporation P.O. Box 749 Denver, Colorado 80201-0749

Re:

CIGE 241-32-9-22 Well, 827' FNL, 2144' FWL, NE NW, Sec. 32, T. 9 S., R. 22 E.,

Uintah County, Utah

Gentlemen:

Pursuant to the provisions and requirements of Utah Code Ann. 40-6-1 et seq., Utah Administrative Code R649-3-1 et seq., and the attached Conditions of Approval, approval to drill the referenced well is granted.

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. The API identification number assigned to this well is 43-047-33208.

Sincerely,

John R. Baza

Associate Director

lwp

Enclosures

cc:

Uintah County Assessor

Bureau of Land Management, Vernal District Office

Operator:	Coast	al Oil & Gas Corporation		
Well Name & 1	Number: <u>CIGE</u>	241-32-9-22		
API Number:	43-04	7-33208		
Lease:	State	Surface Owner:	State	
Location:	NE NW	Sec. <u>32</u> T	9 S	R. <u>22 E.</u>

Conditions of Approval

1. General

Compliance with the requirements of Utah Admin. R. 649-1 et seq., the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for Permit to Drill.

2. Notification Requirements

Notify the Division of the following actions during drilling of this well:

- 24 hours prior to cementing or testing casing
 - 24 hours prior to testing blowout prevention equipment
- 24 hours prior to spudding the well
- within 24 hours of any emergency changes made to the approved drilling program
- prior to commencing operations to plug and abandon the well

Division contacts (please leave a voice mail message if person is not available to take the call):

- Dan Jarvis at (801) 538-5338
- Robert Krueger at (801) 538-5274 (plugging)
- . Carol Daniels at (801) 538-5284 (spud)

3. Reporting Requirements

All required reports, forms and submittals shall be promptly filed with the Division, including but not limited to the Entity Action Form (Form 6), Report of Water Encountered During Drilling (Form 7), Weekly Progress Reports for drilling and completion operations, and Sundry Notices and Reports on Wells requesting approval of change of plans or other operational actions.

- 4. Compliance with the Conditions of Approval/Application for Permit to Drill outlined in the Statement of Basis (copy attached).
- 5. In accordance with the Order in Cause No. 190-5(b) dated October 28, 1982, the operator shall comply with the requirements of Rule R649-3-31 pertaining to Designated Oil Shale Areas. Additionally, the operator shall ensure that the surface and/or production casing is properly cemented over the entire oil shale interval as defined by Rule R649-3-31. For the proposed well this interval is approximately 2,882' to 2,988' below G.L. The operator shall report the actual depth the oil shale is encountered to the Division.
- 6. Compliance with the State of Utah Antiquities Act forbids disturbance of archeological, historical, or paleontological remains. Should archeological, historical, or paleontological remains be encountered during your operations you are required to immediately suspend all operations and immediately inform the Trust Lands Administration and the Division of State History of the discovery of such remains.

STATE OF UTAH	
DIVISION OF OIL GAS AND MINING	

		TE OF UTAH		~	V			
	DIVISION OF C	DIL, GAS AND	NIM C	ING		5. Lease Designation and Serial Num	ber:	
Ai	PPLICATION FOR P	ERMIT TO DE	RILL C	R NESDEN		ML - 22649 6. If Indian, Allotee or Tribe Name:		
				n Degren		N/A		
1A. Type of Work	DRILL X DEEPEN							
B. Type of Well OIL	GAS X OTHER:		SING	LE ZONE X MULTIPLE Z	ONE	8. Farm or Lease Name: CIGE		
2. Name of Operator:		······································			-	9. Well Number:		
Coastal Oil & Gas 3. Address and Telephone Nu			·			241-32-9-22		
•						10. Field and Pool, or Wildcat		
	nver, CO 80201-074	9		(303)	573-4455	Natural Buttes Field		
4. Location of Well (Footages) At surface:				RECEN	/ED	11. Qtr/Qtr, Section, Township, Range	, Meridian:	
OZ/ At proposed proding zone:	FNL, 2144' FWL			•	_			
	ction from nearest town or post of	i		OCT 0 1 19	998	NENW, Section 32, T9S-	R22E	
See Topo Map A	and the treatest towart or bost or					12. County 13. Sta		
15. Distance to nearest property or lease line (feet)			16. Nu	mber of acres in lease:	17. Numbe	r of acres assigned to this well:	tah	
	827'		64	0	.}	N/A		
 Distance to nearest well, d completed, or applied for, or 	on this lanes (test).		19. Pro	posed Depth:	20. Rotary	or cable tools:		
21. Elevations (show whether	See log	o Map C	77	50'		Rotary		
Ungraded GR - 502						22. Approximate date work will star	t:	
23.		POPOSED CA	SINC	AND CEMENTING P		Upon Approval		
SIZE OF HOLE	GRADE, SIZE OF CASING	WEIGHT PER F			ROGRAM			
See Attached	GIADLI SIZE OF CASING	WEIGHT PERF	001	SETTING DEPTH		QUANTITY OF CEMENT		
Drilling Program		 						
Diffing 11 Ogi dill								
DESCRIBE PROPOSED PROGRAM lata on subsurface locations and	A: If proposal is to deepen, g if measured and true vertical depti	ive data on present pr ns. Give blowout preve	oductive enter prog	zone and proposed new production, if any.	tive zone. If p	roposal is to drill or deepen directionally	y, give pertin	
per State of Uta	in requirements.	and Multi-po	mpleto	ed. If dry, the w	ell will tions Pl	be plugged and abando an.		
responsible unde	er the terms and co	naitions of	the le	ease for the operat	tions co	well. It agrees to be nducted upon the lease rovided for by Coastal	d	
24.	/		She	eila Bremer				
lame & Signature	Jule Forem	∠√ _{Tit}		<u>vironmental & Safe</u>	ty Analy	st _{Date:} 9/29/98		
(This space for State use only)								
API Number Assigned: 43-6	47-33208	Appro	val:			4000		
				ALL TO STORY	· 1	5 6 18. Born 1 8 1898		

(See Instructions on Reverse Side)

(1\93)

Form 3160-5 (November 1994)

UI ... D STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED Budget Bureau No. 1004-0135 Expires July 31, 1996

5. Lease Serial No.

SUNDRY NOTICES Do not use this form for abandoned well. Use Fort	ML - 22649 6. If Indian, Allottee or Tribe Name				
SUBMIT IN TRIPLICATE	7. If Unit or CA/Agreement, Name and/or N Natural Buttes Unit				
1. Type of Well Oil X Gas Well X Well Other 2. Name of Operator				8. Well Name and CIGE #241-32	
Coastal Oil & Gas Corporation	3h F	honeNo. (include area co	de)	 API Well No. 43 - 047 - 33208 	
3a. Address P.O. Box 1148, Vernal UT 84078) - 781 - 7023		10. Field and Pool,	or Exploratory Area
4. Location of Well (Footage, Sec., T., R., M., or Survey Descrip				Natural Butte	es Field
NE/NW Sec.32,T9S,R22E 827'FNL & 2	1144'FWL			11. County or Pari Uintah	sh, State Utah
12. CHECK APPROPR	HATE BOX(ES) TO INDICA	TE NATUREOF NOT	TICE, REPORT	,OROTHERDATA	
TYPE OF SUBMISSION		TYPE	OF ACTION		
X Notice of Intent	Acidize	Deepen	Production	n (Start/Resume)	Water Shut-Off
	Alter Casing	Fracture Treat	Reclamati		Well Integrity
Subsequent Report	Casing Repair	New Construction	Recomple		•
Final Abandonment Notice	Change Plans Convert to Injection	Plug and Abandon Plug Back	Temporar Water Dis		PD Extencion
Attach the Bond under which the work will be perfollowing completion of the involved operations. If testing has been completed. Final Abandonment's determined that the final site is ready for final inspect Coastal Oil & Gas Corporation recorder to further evaluate. APPROVED BY OF UTAH DIV OIL, GAS, ANI DATE: 912019	THE STATE USION OF D MINING	for a one year SENT TO OPERATOR 9-22-19 CHIP	extension	for the appr	399 J.
14. I hereby certify that the foregoing is true and correct Name(Printed/Typed) Sheila Upchego		Title Enviro	nmental Sec	cretary	
Xaully Trochem		Date Septembe	r 10,1999		
U MAN MANAGO	IS SPACE FOR FEDERA	AL OR STATE OF	FICE USE		
Approved by		Title		Date	
Conditions of approval, if any, are attached. Approval certify that the applicant holds legal or equitable title t which would entitle the applicant to conduct operations the	to mose rights at the subject i	at or Office			
Title 18 U.S.C. Section 1001, makes it a crime for a fraudulent statements or representations as to any matter	ny person knowingly and willf	ully to make to any de	partmentor age	ncy of the United S	ates any false, fictitious or

STATE OF UTAH DIVISION OF OIL. GAS AND MINING

DIVISION OF OIL, GAS AND I	ML - 22649
SUNDRY NOTICES AND REPORTS O Do not use this form for proposals to drill new wells, deepen existing wells, or to re Use APPLICATION FOR PERMIT TO DRILL OR DEEPEN for	N WELLS N WELLS enter plugged and abandoned wells. 6. Indian, Allottee or Tribe Name: N/A 7. Unit Agreement Name:
1. Type of Well: OIL GAS X OTHER:	8. Well Name and Number: Cige #241
Name of Operator Coastal Oil & Gas Corporation	9. API Well Number: 43 - 047 - 33208 10. Field and Pool, or Wildcat
3. Address and Telephone Number. P.O. Box 1148, Vernal UT 84078 4. Location of Well	Natural Buttes Field (435)-781-7023
Footages: 827'FNL & 2144'FWL QQ,Sec., T., R., M.: NE/NW Sec.32,T9S,R22E	County: Uintah County State: Utah
11. CHECK APPROPRIATE BOXES TO INDICATE NA	
NOTICE OF INTENT (Submit in Duplicate)	SUBSEQUENT REPORT (Submit Original Form Only)
Abandon	Abandon* New Construction Repair Casing Pull or Alter Casing Change of Plans Perforate Convert to Injection Vent or Flare Fracture Treat or Acidize Water Shut-Off Other Date of work completion Report results of Multiple Completions and Recompletions to different reservoirs on WELL COMPLETION OR RECOMPLETION REPORT AND LOG form. * Must be accompanied by a cement verification report.
 DESCRIBEPROPOSEDOR COMPLETED OPERATIONS (Clearly state all pertinent details, and vertical depths for all markers and zones pertinent to this work.) 	give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true
Bbls water +/- 8 Bbls Cmt to surface. Hole Stayed Spud @ 8:00 am on 10/10/99.	ad of 140 sks P-AG w/2% CaCl 1/4#/sk Flocele wt.15.2 Full. OCT 25 1999 DIV. OF OIL, GAS & MINING
	ironmental Secretary Date 10/15/99
(This space for State use only)	

ENTITY ACTION FORM - FORM6

OPERATOR <u>Coastal Oil & Gas Corporation</u>

ADDRESS P.O. Box 1148

Vernal UT 84078

OPERATOR ACCT. NO. N 0230

ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME	QQ	SC	WEL TP	L LOCAT	OUNTY	SPUD DATE	EFFECTIVE DATE
B	99999	99999 2900	43-047-33208	Cige #241-52-9-22	NENW	32	9\$	22E	Uintah	10/20/99	10/20/99
WELL 1 CO	WELL 1 COMMENTS: Spud @ 8:00 am on 10/10/99 w/ Bill Martin (Air Rig). 99/027 Untily added; (not butter with smv b) KIR										
5											
WELL 2 Co	OMMENTS:								Fig. 20 A 20 A 20 Fig.		
							D)				
WELL 3 Co	OMMENTS:								2.5 944		
							DIV.	年()	L, GAS & MININ		
WELL 4 C	OMMENTS:	•									
WELL 5 C	WELL 5 COMMENTS:										

ACTION CODES (See instructions on back of form)

- A Establish new entity for new well (single well only)
- B Add new well to existing entity (group or unit well)
- C Re-assign well from one existing entity to another existing entity
- D- Re-assign well from one existing entity to a new entity
- E Other (explain in comments section)

NOTE: Use COMMENT section to explain why each Action Code was selected.

Signature Sheri la Upchego

Environmental Secretary

10/15/99

Title

Date

Phone No. <u>(435</u>)781-7024

FORM 9	05.05.05.05.0	4	
DIVIS	STAOF UTAH SION OF OIL, GAS AND MI	INING	Lease Designation and Serial Number
			ML - 22649 6. Indian, Allottee or Tribe Name:
SUNDRY	NOTICES AND REPORTS (ON WELLS	N/A
	drill new wells, deepen existing wells, or the properties of the p	to reenter plugged and abandoned wells. Irm for such purposes	7. Unit Agreement Name: Natural Buttes Unit
1. Type of Well: OIL GAS X	OTHER:		8. Well Name and Number: Cige #241
2. Name of Operator	· · · · · · · · · · · · · · · · · · ·		9. API Well Number:
Coastal Oil & Gas Corpor	ation		43-047-33208
Address and Telephone Number.			10. Field and Pool, or Wildcat
P.O. Box 1148, Vernal UT	84078	(435) - 781 - 7023	Natural Buttes Field
4. Location of Well			
Footages: 827'FNL & 2144'	FWL		County: Uintah County
QQ,Sec., T., R., M.: NE/NW Sec.	32,T9S,R22E		State: Utah
11. CHECK APPROPRIA	TE BOXES TO INDICATE NA	ATURE OF NOTICE, REPORT, OF	OTHER DATA
NOTICE O (Submit in l			NT REPORT (nai Form Only)
vertical depths for all markers and zones per Drilled to 7676'. Ran 1	RATIONS (Clearly state all pertinent details, a tinent to this work.) 95 jts of 5 1/5" Csg. Cm	Date of work completion Report results of Multiple Completions an COMPLETION OR RECOMPLETION REPORT * Must be accompanied by a cement verificate of the completion of the companied by a cement verificate o	tion report. led, give subsurface locations and measured and true 195 Perm 300 total 595 sks.
Displace w/177 Bbls 3% K	CL. Bump plug. Clean mud	tanks and released rig @ 10	_
			RECEIVED
			JAN 1 8 3 mm

Katy Dow
Title Environmental Jr. Analyst Date 1/6/00

DIVISION OF OIL, GAS & MINING

(This space for State use only)

13.

STATE OF UTAH

DIV	ISION OF OIL, GAS AND	MINING	5. Lease Designation and Serial Nur
SUNDRY Do not use this form for proposals to Use APPLICATIO	ML - 22649 6. Indian, Allottee or Tribe Name: N/A		
Use APPLICATIO	N FOR PERMIT TO DRILL OR DEEPE	, or to reenter plugged and abandoned wells. N form for such purposes	7. Unit Agreement Name: Natural Buttes Unit
1. Type of Well: OIL GAS	OTHER:		8. Well Name and Number: Cige #241
2. Name of Operator			"212
Coastal Oil & Gas Corpor	ation		9. API Well Number:
Address and Telephone Number.			43-047-33208
P.O. Box 1148, Vernal UT	04070		10. Field and Pool, or Wildcat Natural Buttes Field
4. Location of Well	84078	(435) - 781 - 7023	Macdial Bucces Field
Footages: 827'FNL & 2144'	FWI		
00 Sec. T. D. M			County: Uintah County
	32,T9S,R22E		^{State:} Utah
11. CHECK APPROPRIA	TE BOXES TO INDICATE	NATURE OF NOTICE, REPORT, OR (OTHER DATA
(Submit in E		SUBSEQUEN	T REPORT
Abandon	New Construction	(Submit Origina	if Form Only)
Repair Casing	==	Abandon*	New Construction
Change of Plans	Pull or Alter Casing Recomplete	Repair Casing	Pull or Alter Casing
Convert to Injection		Change of Plans	Perforate
Fracture Treat or Acidize	Perforate	Convert to Injection	Vent or Flare
	Vent or Flare	Fracture Treat or Acidize	Water Shut-Off
Multiple Completion	Water Shut-Off	X Other Comple	etion Penert
Other			
		Date of work completion	
pproximate date work will start		Report results of Multiple Completions and Re COMPLETION OR RECOMPLETION REPORT AND	
		* Must be accompanied by a cement verification	renort
DESCRIBE PROPOSED OR COMPLETED OPERA	TIONS (Clearly state all pertinent details	and give pertinent dates. If well is directionally drilled,	report.
vertical depths for all markers and zones pertin	ent to this work.)	situ give pertinent dates. If well is directionally drilled, q	give subsurface locations and measured and true
Subject well put on produc	tion on 11/5/00		
pue on produc	.c.ioii oii 11/5/99.		
			RECEIVED
			JAN 1 N 200A
			DIVISION OF OIL, GAS & MINING
———————————————————————————————————————			
	/) Kat	y Dow	
me & Signature		<u>ironmental Jr. Analyst</u>	Date _1/4/00



January 14, 2000

Bureau of Land Management Vernal District Office 170 South 500 East Vernal, Utah 84078

Attention: Ed Forsman/Wayne Bankert/Greg Darlington:

Gentlemen:

Enclosed is the original and two copies of the Well Completiosn for the following well locations:

Ouray Tribal #34-79, CIGE #239, CIGE #245, CIGE #241, NBU #356, Tribal #31-55A, Tribal #6-64, Ouray #6-73, Ouray #5-72, Shoyo #3-59, Tribal #31-62, Ouray #32-69, Tribal 6 Well #56, Serawop #34-38.

If you should have any questions or need additional information, please do not hesitate to call me (435)-781-7024.

Sincere

Environmental Jr. Analyst

CC:: State of Utah

Division of Oil & Gas & Mining Attention: Lisha Cordova CARROL Daniels

1594 West North Temple, Suite 1210

Salt Lake City, Utah 84114

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JAN 18 2000

DIVISION OF OIL, GAS AND MINING

STATE OF UTAH

•		DIVISION	OF OIL,	GAS AND M	INING				1	ase design. 22649	ATION	AND SERIAL NO.
			•								OTTEE	OR TRIBE NAME
WELL	COMP	LETION	OR RECOM	IPLETION R	EPORT	AND	LOG		N/	-		
1a. TYPE OF WELL:		OIL [GAS WELL		245					IT AGREEMI	ENT NA	AME
b. TYPE OF COMPLI	FTION:	WELL L	لكا WELL ك	DRY 🗀 (Other				Na	atural E	Butte	es Unit
NEW WELL X	WORK -	DEEP- C	PLUG BACK	DIFF.	Dil							
WELL LA.J 2. NAME OF OPERATOR	OVER L	_ EN L	BACK	RESVR	Other				-	RM OR LEAS		E
			_						61	[GE #24]	-	
Coastal Oil & O		rporation	1						9. WE	ELL NO.		
P.O. Box 1148.		1 IIT 840	078			(43	35) - 781	-7023		3-047-33		
4. LOCATION OF WELL				ice with any State r	equirements)		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			ELD AND PC		
At surface	•								Na	atural E	Butte	es Field
NENW At top prod. interval	reported l	pelow							11. SE	C., T., R., M.,	OR BL	ζ.
827'FNL & 2144	-								AN.	ND SURVEY (OR ARE	A
At total depth				14. API NO.		DATE IS	et ED		12. CC	ec.32,T9	95, R2	13. STATE
				14. APTNO.		DAIL D	GCED		12. 00	701411		
			<u>-</u>	43-047-332			2/98			ah, Cou		<u>Utah</u>
15. DATE SPUDDED		T.D. REACHEI	ľ	31411 13.	ly to prod.) 1: or			, RKB, RT, G	R, ETC.)		19. ELI	EV. CASINGHEAD
10/10/99		26/99	11/5/		& Abd.)	5025	'Ungra					
20. TOTAL DEPTH, MD &	TVD		CK T.D., MD & TVD	22. IF MULTIPI HOW MAN			23. INTE	RVALS LED BY	RC	TARY TOOL	s $ $	CABLE TOOLS
7676'		7625'						→		X		
24. PRODUCING INTERV	AL(S), OF T	HIS COMPLET	ION - TOP, BOTTON	I, NAME (MD AND T	7D)							WAS DIRECTIONAL SURVEY MADE
Mesaverde/Wasa	tab 761	יחו אר יחו	DE 7545, 40	o' 15DE 7/190'	. 95, 100	F 736	in' - 68'	1 SPF				No
			SF1 , 7545 -40	1311,7400	-03 131	1,750		27				
26. TYPE ELECTRIC AND	OTHER LO	GS RUN					1		ell Cor		N	<u></u>
(CBL/CCL/GR)				C Process (P	. 11		.77\	Drill S	ystem T	est YES	N	(See reverse side)
28.	TAZET	GHT, LB./FT.	DEPTH SET (I	IG RECORD (Repo	LE SIZE	set in w	e(()	CEMENT	NG REC	ORD		AMOUNT PULLED
CASING SIZE/GRADE 8 5/8"	36#	GHI, LB./FI.	270'	12 1/4		1	40 sx			C1+1/4#		Flocele
5 1/2"	17#		7637	7 7/8"				Prem P				.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
0 1/2	1/#		7037	7 778				Prem L				
							33 3A	ri elli L	100			
29.		LIN	ER RECORD				30.		TUB	NG RECO	RD	
SIZE	TOP (M		OTTOM (MD)	SACKS CEMENT	SCREEN	(MD)	SIZI	E	DEPT	H SET (MD)		PACKER SET (MD)
							2 3/	8"	7	7633		
		וח	ECEIV	/ED								
31. PERFORATION RECOR	RD(Interva	l, size and an		A E D	32.	ACI	D, SHOT,	FRACTU	RE, CE	MENT SQL	JEEZE	, ETC.
Refer to Ite	m #24				DEPTH II	ITERVAL	. (MD)	A	MOUNT	AND KIND	OF MA	TERIAL USED
			JAN 18 2	2000	Refer	to It	<u>em #37</u>	.				
								ļ				
			DIVISION									
		OIL	, GAS AND									
33.				PRODUCTI						TAMES A CITA	TT IC (I	roducing or
DATE FIRST PRODUCTION	J	1		ng, gas lift, pumping	z - size ana ty	pe of pu	mp)			shut-in	w)	oducing
11/5/99	r	Flowing		T ====================================	OT		GAS MG		TAZ A TOT	ER - BBL.		AS - OIL RATIO
DATE OF TEST	HOURS T	ESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL - BBL.		GAS-MC	.F.	64	EK - BBL.	ا	
11/10/99	24		64/64		0	. con	920	TALATED I		. 0		VITY - API (CORR.)
FLOW. TUBING PRESS.	l	PRESSURE	CALCULATED 24-HOUR RATE	OIL - BBL.	GAS-	MCF.		WATER - I	DDL.	0	L GRA	VIII • AFI (CORK.)
100#	460#			0	920			04	TECTA	VITNESSED I	2	
34. DISPOSITION OF GAS(•	for fuel, vent	ed, etc.)						LEST V	VIINESSED	,,	
Sold used for									L			
35. LIST OF ATTACHMEN		v										
Chronological 36. I hereby certify that	the foreto	y ing and attack	ned information is	complete and corre	ct as determi	ned from	n all availa	ble record	s			·
So. Thereby certary that		1	1111	She	ila Upch	ego						
SIGNED_	are .	NJI WY	<i>M/U</i>	TITLE <u>Env</u>	ironment	al Jr	. Anal	yst		DATE	1/1	700
C	/		//									

INSTRUCTIONS

This form should be completed in compliance with the Utah Oil and Gas Conservation General Rules. If not filed prior to this time, all logs, tests, and directional surveys as required by Utah Rules should be attached and submitted with this report.

ITEMS 22 and 24: If this well is completed for separate production from more than one interval zone (multiple completion), so state in iten 22. separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) for only the interval reported in item 33. Submit a ITEM 18: Indicate which elevation is used as reference for depth measurements given in other spaces on this form and on any attachment.

▶9: "Sacks Cement": Attached supplemental records for this well should show the details for any multiple stage cementing and the location of per*inent to such interval. IT. 9: "Sacks Cement": / the cementing tool.

ITEM 33: Submit a separate completion report on this form for each interval to be separately produced (see instruction for items 22 and 24 above).

GEOLOGIC MARKERS	doT	Meas. Depth True Vert.Depth		-		
38.		Name				
SUMMARY OF POROUS ZONES: Show all important zones of porosity and contents thereof; cored intervals; and all drill-stem, tests, including depth interval tested.cushion used, time tool open, flowing and shut-in pressures, and recoveries).	Description, contents, etc.	10/30/99 RHE W/TBG & SPOT ACID ON PERES. 7:50 PM FP.O.O.H. W 2 3/8" TBG. LD MILL & CSG. SCR. APP R H I CITTERS R 1H W/CHI. CCT. CR I I OCT CT. CR E/ PHID 76/8" TO 46/9" I OCT	CBL.CCL.GR F/ 1450° TO 1000° TOC @ 1235° w/ 1500 PSI. PRESS CSG 5000 PSI. F/ 10MIN. O.K. HYXK. UP TO 5.98-5 12 CSG ANUULUS & PUMP 20 BBLS. NO PRESS. R.11. W.4 "GIN 39 GRAM 046 EIID 120 DGG. PILASING PEBR @ 1610 -521 S.PP. 7345-4F 1 S.PP. 7465-85 1 S.PF. 8756-6F 1 S.PF. PRESS. O. PSI. FLAX 2x.77 FL. SURRACE, PO.O.H. & RD.CUTIERS. 2:00 PM. PU NC.& R.1.I. W/ 2.38" TBG, E.O.I. 7295". 3:30 PM. S.W.I.F.N.	Gas 1021.99 ht & RU HALLIBURTON PERAC MONDAY 600-m 700 AM SICT-650 FSI STIT-650 FSI BLOW WELL DN FR. III, WIZZA TRUE, EVO GARA RU HIES, REPURAVADBL 158 HCL, SPOT 500 GAL 15%, HCL, AROTS BY TERVAL, P7103 TO 5620 RD HES. PO O.11, WZ238 TBG. EOT 69696	GGS REACHOWN THER FIRSON O'S AD WE WIZED BELL O'S BE WE WIZED SE GO SE BINK HUND FOOD GIAL FINALLY & II BELL KCL, & M. O. SE SEALL SEALER, DISP WAZ BELL KCL ISPI-1647 PES S MIN 1235 FINALLY & RESPECT WAS BENN FROM HE STATES SEALEN DISP WAZ BELL KCL ISPI-1647 PES S MIN 1235 FINALLY WAS PROBLEM FOOD IN WIZER TO SE DE LOOR & THE EQUIP ND DOPS. 1.30 PASSWED & W.C. FRAC MONDAY MORNING © 6.00 AM	WRELING OUT PLUGS 65:30 AM SICP 900 PSI. MIRU INALIDRIRTON AND CUITERS WRELING BOLL SAM FRACMERAVERBE (3767-27. AS 60 PMA, MR 51 SIGNA, 7P 2000, MP 71214, ISP 2009; FG 0.11, SANUWEDGE 71.100 I.BS. TIT. 805 BBLS. SET CDP (9.7264" FLORENT PRACESTUL MASATICH (9.6557 (4 HOLE); S.156.5521 (1 HOLE); PRACESTUL MASATICH (9.6557 (4 HOLE); S.156.521 (1 HOLE); PRACESTUL MASATICH (9.6557 (4 HOLE); SANUWEDGE 27.700 ILBT. TIT. 7B BBLS. SET CDP (9.617-647); TIT. 40 BBLS. SET CDP (9
porosity and ncluding depth shut-in press	Bottom		4604°	7140		
JUS ZONES: cant zones of tem, tests, ir flowing and	Top	_	1355	4604.	7140°	
37. SUMMARY OF POROUS ZONES: Show all important zones and all drill-stem, tests time tool open, flowing	Formation		GreenRiver	Wasatch	⊬ yerde	

THE COASTAL CORPORATION PRODUCTION REPORT

CHRONOLOGICAL HISTORY

CIGE #241-32-9-22

SECTION 32, T9S-R22E NATURAL BUTTES UNIT UINTAH COUNTY, UTAH

WI: 100% AFE: 18985 PERF: 5196'-7620' WAS/MV

PDTD: 7,625

CSG: 5 1/2 17# N-80 @ 7669'

SPUD @ 8:00AM 10/10/99 10/14/99 TO 10/26/99 - DRILLING

DRILL & COMPLETE

10/29/99**F/POOH W 2 3/8 TBG** 7.00 AM ROAD RIG F/M.S. # 5-36 TO CIGE # 241 MI & RU KES # 26 P.U. & SPOT EQUIP. ND W.H. & NUFRAC VALVE & BOPS. RU FLOOR & TBG EQUIP. PU 43/4 MILL 51/2 CSG SCRAPER & TALLEY TBG. PU & R.I.H. W/23/8 TBG. TAG PBTD @ 7633'. RU PUMP & LINES.CIRC HOLE W/180 BBL FILTERED 2% KCL. LD 1 JT & P.O.O.H W/3 STD 23/8 TBG. E.O.T. @ 7421'. 6.00 PM SWIFN. (DAY 1) TC: \$5,333

- 10/30/99 RIH W/TBG & SPOT ACID ON PERFS. 7:00 PM F/P.O.O.H. W 2 3/8" TBG. LD MILL & CSG. SCRAPER. R.U. CUTTERS& R.I.H. W/ CBL-CCL-GR LOG CCL-GR F/ PBTD 7633' TO 4400'. LOG CBL-CCL-GR F/ 1450' TO 1000' TOC @ 1235' w/ 1500 PSI. PRESS CSG 5000 PSI. F/ 10 MIN. O.K. HOOK UP TO 8 5/8-5 1/2 CSG ANNULUS & PUMP 20 BBLS. NO PRESS. R.I.H. W/ 4 " GUN 39 GRAM 0.46 EHD 120 DEG. PHASING PERF @ 7610' -20' I SPF, 7545'-48' 1 SPF, 7480'-85' 1 SPF, & 7360'-68' 1 SPF. PRESS O PSI. FL-DAY 2:K37 FL SURFACE. P.O.O.H. & RD CUTTERS. 2:00 PM PU NC & R.I.H. W/ 2 3/8" TBG. E.O.T. 7295'. 3:30 PM S.W.I.F.N. (DAY 2) TC: \$399,641
- 10/31/99 MI & RU HALLIBURTON F/FRAC MONDAY 6:00am 7.00 AM SICP-650 PSI SITP-650 PSI BLOW WELL DN. F/R.I.H. W/23/8 TBG. EOT @ 7614' RU HES & PICHLE TBG W/3/BBL 15% HCL. SPOT 500 GAL 15% HCL ACROSS INTERVAL F/7103' TO 7620' RD HES. P.O.O.H. W/23/8 TBG. EOT @ 6986' RU HES & BREAKDOWN PERF F/7360' TO 7620' BKE W/2909 PSI @ 2.6 BPM PUMP 1000 GAL 15%HCL & 11 BBL KCL & 40 1.3 SG BALL SEALER. DISP W/42 BBL KCL ISIP-1647 PSI 5 MIN 1225 PSI MP-5246 PSI MR-5 BPM AP-3977 PSI AR-3.5 BPM TOTAL LOAD=88 BBL RD HES. GOOD BALL ACTION. 10.45 AM P.O.O.H. W/23/8 TBG. RD FLOOR & TBG EQUIP. ND BOPS. 1.30 PMSWIFD & W.O. FRAC MONDAY MORNING @ 6.00 AM (DAY 3) TC: \$411,279
- 11/2/99 DRILLING OUT PLUGS 05:30 AM SICP 990 PSI. MIRU HALLIBURTON AND CUTTER'S WIRELINE 06:15 AM FRAC MESAVERDE @ 7360'-7620'. AR 50 BPM, MR 51.5 BPM, AP 2500#, MP 3732#, ISIP 2009#, FG 0.71, SANDWEDGE 71,100 LBS, TTL 805 BBLS. SET CBP @ 7260'. PERFORATE WASATCH @ 6655' (4 HOLES), 6516'-6524' (16 HOLES), 6472'-6478' (12 HOLES). FRAC STG II AT 6472'-6655'. BREAK #1 @ 4996# @ 0 BPM, BREAK #2 @ 3300# @ 8.2 BPM. AR 30 BPM, MR 40.8 BPM, AP 2100#, MP 4560# ISIP 1937#, FG 0.73, SANDWEDGE 72,700 LBS, TTL 778 BBLS. SET CBP @ 6380'. PERFORATE WASATCH @ 6176'-80 (16 HOLES), FRAC STG III @ 6176'-80'. BREAK @ 3567# @ 9.6 BPM AR 20 BPM, MR 23.5 BPM, AP 1800#, MP 3020#, ISIP 1617# FG 0.69, SANDWEDGE 30,100 LBS, TTL 425 BBLS. SET CBP @ 6080'. PERFORATE WASATCH @ 5676-84 (32 HOLES), FRAC STG IV @ 5676'-84'. BREAK @ 2993# @ 4.8 BPM AR 26 BPM, MR 27.2 BPM, AP 1650#, MP 1849#, ISIP 1516# FG 0.70, SANDWEDGE 48,500 LBS, TTL 570 BBLS. SET CBP @ 5620'. PERFORATE WASATCH @ 5532-38 (24 HOLES), FRAC STG V @ 5532'-38'. BREAK @ 4457# @ 8.2 BPM AR 23 BPM, MR 24.4 BPM, AP 1550#, MP 2412#, ISIP 1430# FG 0.69, SANDWEDGE 40,800 LBS, TTL 480 BBLS. SET CBP @ 5490'. PERFORATE WASATCH @ 5350-60 (40 HOLES), FRAC STG VI @ 5350'-60'. BREAK @ 2048# @ 4.9 BPM AR 23 BPM, MR 24.0 BPM, AP 1000#, MP 1413#, ISIP 1108#FG 0.64, SANDWEDGE 48,100 LBS, TTL 543 BBLS. SET CBP @ 5308'. PERFORATE WASATCH @ 5196-206 (40 HOLES), FRAC STG VII@ 5196'-5206'. BREAK @ 1709# @ 7.6 BPM AR 25 BPM, MR 25.2 BPM, AP 626#, MP 986#, ISIP 745# FG 0.58, SANDWEDGE 68,300 LBS, TTL 678 BBLS.05:30 PMSET CBP @ 5100'. RD & MO HALLBURTON & CUTTERS.

NOTE: ZONES 6 & 7 TREATED AT VERY LOW PRESSURES!

06:30 PM RIH W/ 4-3/4" BIT, PUMP OFF BIT SUB & 2-3/8" TBG TO 4875'. 08:00 PM SDFN (DAY 4) TC: \$591,324

11/3/99 FLOW WELL AFTER FRAC PERF (5196'-7620') 5.00 AM F/R.I.H. W/TBG. TAG SD @ 5094'. RU SWIVEL & AIR FOAM UNIT. B/CIRC W/AIR FOAM. CO SD & DRILL BP @ 5100'. CIRC & R.I.H. W/TBG. TAG SD @ 5216'. CO SD & DRILL BP @ 5308'. CIRC & R.I.H. W/TBG. TAG SD @ 5460'. CO SD & DRILL BP @ 5490'. CIRC & R.I.H. W/TBG. TAG SD @ 5570'. CO SD & DRILL BP @ 5620'. CIRC & R.I.H. W/TBG. TAG SD @ 6080'. CIRC & R.I.H. W/TBG. TAG SD @ 6340'. CO SD & DRILL BP @ 6365'. CIRC & R.I.H. W/TBG. TAG SD @ 7235'. CO SD & DRILL BP @

Page 1

7260'. CIRC & R.I.H. W/TBG. TAG SD @ 7613'. CO SD F/7613' TO 7633' PBTD. CIRC HOLE CLEAN. RD SWIVEL & LD 23/8 TBG. PU HANGER LAND W/235 JTS 4.7 J-55 USED TBG. E.O.T. @ 7331' & SN @ 7298' PUMP 10 BBL DN TBG. RD FLOOR & TBG EQUIP. ND BOPS & NU W.H. DROP BALL & PUMP BIT OFF W/1050 PSI DROP BACK 900 PSI 10.00 PM FLOW WELL TO TANK ON 32/64 CH FTP-200 PSI SICP-325 PSI 10.30 PM SDFD W/RIG CREW. (DAY 5) TC: \$644,432

SCHEMATIC: SEE WELL FILE FOR PERFS FLOW BACK REPORT: FLOWED FOR 7 HRS, TBG 260# TO 280#, 24/64 CK, TOTAL WTR 107, LIGHT TO CLEAN SAND.

11/4/99 ACT: PREP TO TURN TO SALES.

PROG: FLWG 600 MCFPD, 24/64" CK, CP: 680#, FTP: 240#, 8 BWPH, NO SD.

TC: \$644,432

11/5/99 WELL ON PROD RD & MO KES # 26 PU LOAD OUT EQUIP

TC: \$650,190

11/6/99 FLW'D 368 MCF, 112 BW, FTP: 120#, CP:620#, 64/64"CK. 18 HRS, LP:75, LLTR:2,898 BBLS.

11/7/99 TURNED TO SALES @ 1:30 PM, 11/4/99. FLW'D 723 MCF, 120 BW, FTP:190#, CP:590#, 64/64" CK, 24 HRS, LP:82#, LLTR: 2,779 BBLS.

11/8/99 FLW'D 759 MCF, 93 BW, FTP:180#, CP:560#, 64/64" CK, 24 HRS, LP:82#, LLTR:2,686 BBLS.

11/9/99 PRODUCING TO SALES. FLWD 776 MCF, 85 BW, FTP:160#, CP:510#, 64/64" CK, 24 HRS, LP:86#, LLTR:2, 6 0 1 BBLS.

11/10/99 FLWG 956 MCF, 71 BW, FTP: 105#, CP: 470#, 64/64" CK, LP: 93#, 24 HRS.

11/11/99 PRODUCING TO SALES. FLWD 956 MCF, 71 BW, FTP: 105#, CP: 470#, 64/64"CK, 24 HRS,LP:93#.

11/12/99 PRODUCING TO SALES. FLWD 920 MCF, 64 BW, FTP: 100#, CP: 460#, 64/64:CK, LLTR:2466 BBLS.

IP DATE: 11/10/99, FLWG 956 MCF, 71 BW, FTP: 105#, CP: 470#, 64/64" CK, LP: 93#, 24 HRS.

11/12/99 FINAL REPORT

12/4/99 **WELL ON PRODUCTION.** RU DOWELL TO 85/8-51/2 CSG ANNULUS F/TOP DN JOB. PUMP 20 BBL LCM PILL. LEAD W/65 SX CLASS (G) W/ADD WT-11.5 YD-3.18 TAIL W/157 SX CLASS (G) W/ADD WT-11.5 YD-3.16 SHUT DN W/300 PSI FLUSH W/1/2 BBL H20 ISIP-54 PSI AP-40 PSI AR-2 BPM RD DOWELL. OPEN CSG VALVE W/PRESS. (DAY 1) TC: \$8,508

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STATE UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL GAS AND MINING

DIVISION OF OIL, GAS AND MINING	3. CEASE DESIGNATION AND SERIAL NUMBER.
SUNDRY NOTICES AND REPORTS ON WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.	7. UNIT or CA AGREEMENT HAME:
1. TYPE OF WELL OIL WELL GAS WELL OTHER	8. WELL NAME and NUMBER:
	Exhibit "A"
2. NAME OF OPERATOR: El Paso Production Oil & Gas Company	9. API NUMBER:
3. ADDRESS OF OPERATOR: PHONE NUMBER:	10. FIELD AND POOL, OR WILDCAT:
South 1200 East GIY Vernal STATE Utah ZIP 84078 435-789-4433	
4. LOCATION OF WELL FOOTAGES AT SURFACE:	COUNTY:
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:	STATE: UTAH
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT	RT, OR OTHER DATA
TYPE OF SUBMISSION TYPE OF ACTION	
NOTICE OF INTENT	REPERFORATE CURRENT FORMATION
(Submit in Duplicate) ALTER CASING FRACTURE TREAT	SIDETRACK TO REPAIR WELL
Appreximate date work will start: CASING REPAIR NEW CONSTRUCTION	TEMPORARILY ABANDON
CHANGE TO PREVIOUS PLANS OPERATOR CHANGE	TUBING REPAIR
CHANGE TUBING PLUG AND ABANDON	VENT OR FLARE
SUBSEQUENT REPORT CHANGE WELL NAME PLUG BACK	WATER DISPOSAL
(Submit Original Form Only) CHANGE WELL STATUS PRODUCTION (START/RESUME)	WATER SHUT-OFF
Date of work completion: COMMINGLE PRODUCING FORMATIONS RECLAMATION OF WELL.SITE	X отная: <u>Name Change</u>
CONVERT WELL TYPE RECOMPLETE - DIFFERENT FORMATION	
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volume	es. elc.
As a result of the merger between The Coastal Corporation and	
subsidary of El Paso Energy Corporation, the name of Coastal C	Oil & Gas Corporation
has been changed to El Paso Production Oil & Gas Company effect	ctive March 9, 2001.
See Exhibit "A"	
Bond # 400JU0708	
Coastal Oil & Gas Corporation John T Elzner title Vice Preside	ent
SIGNATURE DATE 06-15-01	
El Paso Production Oil & Gas Company	
NAME (PLEASE PRINT) John T Elzner Vice Preside	ent
SIGNATURE 06-15-01	

RECEIVED

JUN 19 2001

State of Delaware

Office of the Secretary of State

PAGE 1

I, HARRIET SMITH WINDSOR, SECRETARY OF STATE OF THE STATE OF DELAWARE, DO HEREBY CERTIFY THE ATTACHED IS A TRUE AND CORRECT COPY OF THE CERTIFICATE OF AMENDMENT OF "COASTAL OIL & GAS CORPORATION", CHANGING ITS NAME FROM "COASTAL OIL & GAS CORPORATION" TO "EL PASO PRODUCTION OIL & GAS COMPANY", FILED IN THIS OFFICE ON THE NINTH DAY OF MARCH, A.D. 2001, AT 11 O'CLOCK A.M.

RECEIVED

1UN 1 3 2001

DIVISION OF DIL, GAS AND MINING



Warriet Smith Windson Harriet Smith Windson, Secretary of State

AUTHENTICATION: 1061007

DATE: 04-03-01

0610204 8100

010162788

CERTIFICATE OF AMENDMENT

OF

CERTIFICATE OF INCORPORATION

COASTAL OIL & GAS CORPORATION (the "Company"), a corporation organized and existing under and by virtue of the General Corporation Law of the State of Delaware, DOES HEREBY CERTIFY:

FIRST: That the Board of Directors of the Company, by the unanimous written consent of its members, filed with the minutes of the Board, adopted a resolution proposing and declaring advisable the following amendment to the Certificate of Incorporation of the Company:

RESOLVED that it is deemed advisable that the Certificate of Incorporation of this Company be amended, and that said Certificate of Incorporation be so amended, by changing the Article thereof numbered "FIRST." so that, as amended, said Article shall be and read as follows:

"FIRST. The name of the corporation is El Paso Production Oil & Gas Company."

SECOND: That in lieu of a meeting and vote of stockholders, the stockholders entitled to vote have given unanimous written consent to said amendment in accordance with the provisions of Section 228 of the General Corporation Law of the State of Delaware.

THIRD: That the aforesaid amendment was duly adopted in accordance with the applicable provisions of Sections 242 and 228 of the General Corporation Law of the State of Delaware.

IN WITNESS WHEREOF, said COASTAL OIL & GAS CORPORATION has caused this certificate to be signed on its behalf by a Vice President and attested by an Assistant Secretary, this 9th day of March 2001.

COASTAL OIL & GAS CORPORATION

David L. Siddall Vice President

Attest:

ret E. Roark, Assistant Secretary

STATE OF DELAWARE
SECRETARY OF STATE
DIVISION OF CORPORATIONS
FILED 11:00 AM 03/09/2001

JUN 19 2001

RECEIV

DIVISION OF OIL, GAS AND MINING



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Utah State Office P.O. Box 45155 Salt Lake City, UT 84145-0155

RECEIVED

JUL 1 2 2001

DIVISION OF OIL, GAS AND MINING

In Reply Refer To: 3106 UTSL-065841 (UT-924)

JUL 1 0 2001-

NOTICE

El Paso Production Oil & Gas Company

Oil and Gas

Nine Greenway Plaza

Houston TX 77046-0095

Name Change Recognized

Acceptable evidence has been received in this office concerning the name change of <u>Coastal Oil & Gas Corporation</u> into <u>El Paso Production Oil & Gas Company</u> with <u>El Paso Production Oil & Gas Company</u> being the surviving entity.

For our purposes, the name change is recognized effective March 9, 2001.

The oil and gas lease files identified on the enclosed exhibit have been noted as to the name change. The exhibit was compiled from a list of leases obtained from our computer program. We have not abstracted the lease files to determine if the entities affected by this name change hold an interest in the leases identified nor have we attempted to identify leases where the entitities are the operator on the ground maintaining no vested recorded title or operating rights interests. We will be notifying the Minerals Management Service and all applicable Bureau of Land Management offices of the change by a copy of this notice. If additional documentation for changes of operator are required by our Field Offices, you will be contacted by them.

If you identify additional leases in which the entities maintain an interest, please contact this office and we will appropriately document those files with a copy of this Notice.

Due to the name change, the name of the principal/obligor on the bond is required to be changed from Coastal Oil & Gas Corporation to El Paso Production Oil & Gas Company. You may accomplish this either by consent of surety rider on the original bond or a rider to the original bond. The bonds are held in Wyoming and Colorado.

Opolonia L. Abeyta Acting Chief, Branch of Minerals Adjudication

Enclosure

1. Exhibit of Leases (1 pp)

cc: Moab Field Office

Vernal Field Office

MMS, Reference Data Branch, MS3130, PO Box 5860, Denver CO 80217

State of Utah, DOGM, Attn: Jim Thompson (Ste. 1210), Box 145801, SLC UT 84114

Teresa Thompson (UT-922)

Joe Incardine (UT-921)

Exhibit of Leases

UTUSL-065841A	UTU-47172	UTU-74415	UTU-53860
UTU-28652	UTU-50687	UTU-74416	UTU-66401
UTU-37943	UTU-52298	UTU-75091	UTU-67868
UTU-44089	UTU-0109054	UTU-75096	UTU-65389
UTU-44090A	UTU-0143511	UTU-75097	UTU-77084
UTU-61263	UTU-0143512	UTU-75673	UTU-61430
UTU-00343	UTU-38401	UTU-76259	UTU-72633
UTU-02651	UTU-38411	UTU-76260	UTU-72650
UTU-02651B	UTU-38418	UTU-76261	UTU-49692
UTU-0142175	UTU-38419	UTU-76493	UTU-57894
UTU-70235	UTU-38420	UTU-76495	UTU-76829
UTU-70406	UTU-38421	UTU-76503	UTU-76830
UTU-74954	UTU-38423	UTU-78228	UTU-76831
UTU-75132	UTU-38424	UTU-78714	
UTU-75699	UTU-38425	UTU-78727	
UTU-76242	UTU-38426	UTU-78734	
UTU-78032	UTU-38427	UTU-79012	
UTU-4377	UTU-38428	UTU-79011	
UTU-4378	UTU-53861	UTU-71694	
UTU-7386	UTU-58097	UTU-00576	
UTU-8344A	UTU-64376	UTU-00647	
UTU-8345	UTU-65222	UTU-01470D	
UTU-8347	UTU-65223	UTU-0136484	
UTU-8621	UTU-66746	UTU-8344	
UTU-14646	UTU-67178	UTU-8346	
UTU-15855	UTU-67549	UTU-8648	
UTU-25880	UTU-72028	UTU-28212	
UTU-28213	UTU-72632	UTU-30289	
UTU-29535	UTU-73009	UTU-31260	
UTU-29797	UTU-73010	UTU-33433	
UTU-31736	UTU-73013	UTU-34711	
UTU-34350	UTU-73175	UTU-46699	
UTU-34705	UTU-73434	UTU-78852	
UTU-37116	UTU-73435	UTU-78853	
UTU-37355	UTU-73444	UTU-78854	
UTU-37573	UTU-73450	UTU-075939	
UTU-38261	UTU-73900	UTU-0149767	
UTU-39223	UTU-74409	UTU-2078	
UTU-40729	UTU-74410	UTU-44426	
UTU-40736	UTU-74413	UTU-49530	
UTU-42469	UTU-74414	UTU-51026	

OPERATOR CHANGE WORKSHEET

ROUTING

ROUTING								
1. GLH	4-KAS							
2. CDW	5-LPV							
3. JLT	6-FILE							

Enter date after each listed item is completed

Change of Operator (Well Sold)

Designation of Agent

Operator Name Change (Only)

X Merger

The operator of the well(s) listed below has change	ged, effective:	3-09-20	01	_	·	
FROM: (Old Operator):	7	TO: (Ne	w Operator):			
COASTAL OIL & GAS CORPORATION	1			NOIL & G	AS COMI	DANV
Address: 9 GREENWAY PLAZA STE 2721						
Addless. 9 GREENWATTEAZA STE 2721	1	Address.) ORLLIVY	11 I LAZA	31L 2721	RIVI ZJIJE
HOUSTON, TX 77046-0995	-	HOUSTO	N, TX 77046-	0995		
Phone: 1-(713)-418-4635	1	Phone: 1-(832)-676-4721				
Account N0230		Account N1845				
						
CA No.		Unit:	NATURAL	BUTTES		
WELL(S)	·					
THE ELECTRICATION OF THE PROPERTY OF THE PROPE	API	ENTITY	SEC TWN	LEASE	WELL	WELL
NAME	NO	NO	RNG	TYPE	TYPE	STATUS
CIGE 96D-32-9-22	43-047-31730	2900	32-09S-22E	STATE	GW	P
CIGE 106D-32-9-22	43-047-31746	2900	32-09S-22E	STATE	GW	P
NBU 157	43-047-32007	2900	32-09S-22E	STATE	GW	P
NBU 161	43-047-32023	2900	32-09S-22E	STATE	GW	P
CIGE 173-32-9-22	43-047-32324	2900	32-09S-22E	STATE	GW	P
NBU 281	43-047-32866	2900	32-09S-22E	STATE	GW	P
NBU 282	43-047-32867	2900	32-09S-22E	STATE	GW	P
CIGE 190-32-9-22	43-047-32912	2900	32-09S-22E	STATE	GW	P
NBU CIGE 241-32-9-22	43-047-33208	2900	32-09S-22E	STATE	GW	P
NBU 5-36B	43-047-30272	2900	36-09S-22E	STATE	GW	P
NBU CIGE 9-36-9-22	43-047-30419	2900	36-09S-22E	STATE	GW	P
NBU CIGE 62D-36-9-22	43-047-30885	2900	36-09S-22E	STATE	GW	P
NBU 213-36J	43-047-31268	2900	36-09S-22E	STATE	GW	P
CIGE 162-36-9-22	43-047-32164	2900	36-09S-22E	STATE	GW	P
NBU 318-36E	43-047-32204	2900	36-09S-22E	STATE	GW	P
NBU 343-36E	43-047-32205	2900	36-09S-22E	STATE	GW	P
CIGE 221-36-9-22	43-047-32868	2900	36-09S-22E	STATE	GW	P
NBU CIGE 92D-13-10-20J	43-047-31162	2900	13-10S-20E	STATE	GW	P
NBU 74	43-047-31087	2900	24-10S-20E	STATE	GW	P
NBU CIGE 55-1-10-21	43-047-30512	2900	01-10S-21E	STATE	GW	P
OPERATOR CHANGES DOCUMENTATION						
(R649-8-10) Sundry or legal documentation was received	from the FORM	ER operato	r on:	06/19/2001	l	
 (R649-8-10) Sundry or legal documentation was received The new company has been checked through the Departm 		_	-	06/19/2001 ons Databas	se on:	06/21/2001

5.	If NO, the operator was contacted contacted on:	N/A	
6.	Federal and Indian Lease Wells: The BLM and or operator change for all wells listed on Federal or Indian		1 the (merger, name change, 07/10/2001
7.	Federal and Indian Units: The BLM or BIA has a for wells listed on:	approved the successor 07/10/2001	of unit operator
8.	Federal and Indian Communization Agreeme change for all wells listed involved in a CA on:		I or the BIA has approved the operator
9.	Underground Injection Control ("UIC") for the enhanced/secondary recovery unit/project for the w		UIC Form 5, Transfer of Authority to Inject, on: N/A
D	ATA ENTRY:	07/10/0001	
1.	Changes entered in the Oil and Gas Database on:	07/19/2001	
2.	Changes have been entered on the Monthly Operator Cha	ange Spread Sheet on:	07/19/2001
3.	Bond information entered in RBDMS on:	N/A	
4.	Fee wells attached to bond in RBDMS on:	N/A	
Sī	TATE BOND VERIFICATION:		
1.	State well(s) covered by Bond No.:	400JU0705	
	EDERAL BOND VERIFICATION: Federal well(s) covered by Bond No.:	N/A	
FI	EE WELLS - BOND VERIFICATION/LEASE	INTEREST OWNER	NOTIFICATION:
1.	(R649-3-1) The NEW operator of any fee well(s) listed co	vered by Bond No:	N/A
2.	The FORMER operator has requested a release of liability The Division sent response by letter on:	from their bond on: N/A	N/A
3.	(R649-2-10) The FORMER operator of the Fee wells has be of their responsibility to notify all interest owners of this ch		by a letter from the Division
	LMING: All attachments to this form have been MICROFILMED of	on:	
	LING: ORIGINALS/COPIES of all attachments pertaining to each	h individual well have been	filled in each well file on:
C(Pr	OMMENTS: Master list of all wells involved in opera oduction Oil and Gas Company shall be retained in	tor change from Coasta the "Operator Change	al Oil & Gas Corporation to El Paso File".

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JAN. 17. 2003 3:34PM

TPORT

NO. 173 P. 2



WESTPORT OIL AND GAS COMPANY, L.P.

410 Seventeenth Street #2300 Deriver Colorado 60202-4436 Telephonet 303 573 5404 Fest: 303 573 5609

February 1, 2002

Department of the Interior Bureau of Land Management 2850 Youngfield Street Lakewood, CO 80215-7093 Attention: Ms. Martha Maxwell

RE: E

BLM Bond CO-1203

BLM Nationwide Bond 158626364 Surety - Continental Casualty Company

Belco Energy Corporation merger into Westport Oil and Gas Company, Inc.

Conversion of Westport Oil and Gas Company, Inc., into Westport Oil and Gas Company, L.P.

Assumption Rider - Westport Oil and Gas Company, L.P.

Dear Ms. Maxwell;

Pursuant to our recent conversations, please find the following hist of enclosures for the BLM's consideration and approval:

Two (2) Assumption Riders, fully executed originals.

Copies of Belco Energy Corporation merger into Westport Oil and Gas Company, Inc., Copies of Westport Oil and Gas Company, Inc., conversion into Westport Oil and Gas Company, L.P.

List of all Federal/BIA/State Leases - Beloo/Westport's leases - in all states.

Please inform us of any additional information needed to complete the change to Westport Oil and Gas Company, L.P., as operator of record.

I thank you for your assistance and cooperation in this matter. Please do not hesitate contacting the undersigned, should a question arise.

Sincerely,

Westport Oil and Gas Company, L.P.

Black

Debby J. Black

Engineer Technician

Encl:



United States Department of the Interior RECEIVED

BUREAU OF LAND MANAGEMENT

FEB 2 2 2002

Utah State Office P.O. Box 45155 Salt Lake City, UT 84145-0155

DIVISION OF OIL. GAS AND MINING

In Reply Refer To: 3106 UTU-25566 et al (UT-924)

FEB 2 1 2002

NOTICE

Westport Oil and Gas Company L.P.

Oil and Gas

410 Seventeenth Street, #2300

Denver Colorado 80215-7093

Name Change Recognized

Acceptable evidence has been received in this office concerning the name change of Westport Oil and Gas Company, Inc. into Westport Oil and Gas Company, L.P. with Westport Oil and Gas Company, L.P. being the surviving entity.

For our purposes, the name change is recognized effective December 31, 2001.

The oil and gas lease files identified have been noted as to the name change. The exhibit was compiled from a list of leases obtained from our computer program. We have not abstracted the lease files to determine if the entities affected by this name change hold an interest in the leases identified nor have we attempted to identify leases where the entities are the operator on the ground maintaining no vested recorded title or operating rights interests. We will be notifying the Minerals Management Service and all applicable Bureau of Land Management offices of the change by a copy of this notice. If additional documentation for changes of operator are required by our Field Offices, you will be contacted by them.

If you identify additional leases in which the entities maintain an interest, please contact this office and we will appropriately document those files with a copy of this Notice.

Due to the name change, the name of the principal/obligor on the bond is required to be changed from Westport Oil and Gas Company, Inc. to Westport Oil and Gas Company, L.P.. You may accomplish this either by consent of surety rider on the original bond or a rider to the original bond. The bonds are held in Colorado.

UTU-03405 UTU-20895 UTU-25566 UTU-43156 UTU-49518 UTU-49519 UTU-49522 UTU-49523

> Robert Lopez Chief, Branch of Minerals Adjudication

cc: Moab Field Office

Vernal Field Office

MMS, Reference Data Branch, MS3130, PO Box 5860, Denver CO 80217 State of Utah, DOGM, Attn: Jim Thompson (Ste. 1210), Box 145801, SLC UT 84114

Teresa Thompson (UT-922)

Joe Incardine (UT-921)

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL GAS AND MINING

DIVISION	ON OF OIL, GAS AND MININ	IG	6. Lease Designation and Serial Number			
			7. Indian Allottee or Tribe Name			
- · · · · · · ·	ES AND REPORTS ON		N/A			
Do not use this form for proposals to drill new		olugged and abandoned wells.	8. Unit or Communitization Agreement			
Use APPLICA	Natural Buttes Unit					
1. Type of Well			9. Well Name and Number			
Oil X Gas Well	Other (specify)		CIGE #241			
Name of Operator			10. API Well Number			
El Paso Production Oil & Gas Com	npany		43-047-33208			
3. Address of Operator		4. Telephone Number	11. Field and Pool, or Wildcat			
P.O. Box 1148 Vernal, Utah 84078	3	(435) 781-7024	Natural Buttes			
5. Location of Well						
Footage : 827'FNL	& 2144'FWL	County :	Uintah			
QQ, Sec, T., R., M. : NENW S	Section 32-T9S-R22E	State :	Utah			
		NATURE OF NOTICE	, REPORT, OR OTHER DATA			
NOTICE OF			BSEQUENT REPORT			
(Submit in D		(Su	bmit Original Form Only)			
Abandonment	New Construction	Abandonment	* New Construction			
 						
Casing Repair	Pull or Alter Casing	Casing Repair				
Change of Plans	Recompletion	Change of Pla	ns X Shoot or Acidize			
Conversion to Injection	Shoot or Acidize	Conversion to	Injection Vent or Flare			
Fracture Treat	Vent or Flare	Fracture Treat	Water Shut-Off			
Multiple Completion	Water Shut-Off	Other				
Other						
Culer		Date of Work Completion				
Approximate Date Work Will Start		Bato of trom completion				
Approximate Date Work Will Start		Report results of Multiple	Completions and Recompletions to different reservoirs			
		· ·	OR RECOMPLETION AND LOG form.			
	aaaaaa,	* Must be accompan	ied by a cement verification report.			
			dates. If well is directionally drilled, give subsurface			
locations and measured and true vertical	al depths for all markers and zones pertine	ent to this work.)				
m. 11500 G-115	Of LICE Asid in audam to impress	a meadwatian				
The operator pumped 1500 Gal 15		_	AND ALLES			
4-19-2001	2 Completed per She	ila	RECEIVED			
7-17 00	Configuration of the second		OLIVED			
			JUN 17 2002			
			DIVISION OF			
			OIL, GAS AND MINING			
	is true and correct					
14. I hereby certify that the foregoing	-1=N/1					
Name & Signature Sheila Upche	so hull light	Title Regu	ulatory Analyst Date 06/10/02			

UNITED STATES GOVERNMENT

memorandum

Branch of Real Estate Services Uintah & Ouray Agency

. 0

Date:

5 December, 2002

Reply to

Supervisory Petroleum Engineer

Subject:

Modification of Utah Division of Oil, Gas and Mining Regulations

To:

Director, Utah Division of Oil, Gas and Mining Division: John Baza

We have been advised of changes occurring with the operation of your database for Change of Operator. You will be modifying your records to reflect Change of Operator once you have received all necessary documentation from the companies involved, and perhaps in advance of our Notice of Concurrence/Approval of Change of Operator where Indian leases are involved.

We have no objection.

With further comment to Rulemaking, I wish to comment concerning the provision of Exhibits for upcoming Hearings. I would like to see the Uintah & Ouray Agency, BIA, and the Ute Indian Tribe, Energy & Mineral Resources Department added to the list of those parties that receive advance Exhibits so as to allow us to have research time prior to Hearing dates. We will be able to provide a more informed recommendation to the Oil, Gas and Mining Board. It would be best if we would receive only those Exhibits that concern Indian lands, specifically on or adjacent to Indian lands. This may be a difficult situation to attain, as it is not always clear where 'on or adjacent' occurs.

I am aware that you have gone to extra effort to correct this matter already, and I fully appreciate it. My request is intended only to allow the addition of Uintah & Ouray Agency and Ute Indian Tribe to the official listing.

We appreciate you concern, and hope that these comments are timely enough for consideration in the revision process.

CC:

Minerals & Mining Section of RES

Ute Energy & Mineral Resources Department: Executive Director

chrono



United States Department of the Interior

BUREAU OF INDIAN AFFAIRS
Washington, D.C. 20240
FEB 1 0 2003

Carroll A. Wilson Principal Landman Westport Oil and Gas Company, L.P. 1368 South 1200 East Vernal, Utah 84078

Dear Mr. Wilson:

This is in response to your request for approval of RLI Insurance Company's Nationwide Oil and Gas Lease Bond No. RLB0005239 executed effective December 17, 2002, (\$150,000 coverage) with Westport Oil and Gas Company, L. P., as principal.

This bond is hereby approved as of the date of this correspondence and will be retained in the Bureau of Indian Affairs' Division of Real Estate Services, 1849 C Street, NW, MS-4512-MIB, Washington, D.C. 20240. All Bureau oil and gas regional offices and the surety are being informed of this action.

In cases where you have existing individual and/or collective bonds on file with one or more of our regional offices, you may now request those offices, directly, to terminate in lieu of coverage under this Nationwide Bond.

Enclosed is a copy of the approved bond for your files. If we may be of further assistance in this matter, please advise.

Sincerely

ACTING

Director, Office of Trust Responsibilities

Terry 6/ Driver

Enclosure



United States Department of the Interior

BUREAU OF LAND MANAGEMENT Utah State Office P.O. Box 45155 Salt Lake City, UT 84145-0155

IN REPLY REFER TO UT-922

February 27, 2003

Westport Oil and Gas Company, L.P. Attn: Gary D. Williamson 1670 Broadway, Suite 2800 Denver, Colorado 80202

Re:

Natural Buttes Unit

Uintah County, Utah

Gentlemen:

On February 27, 2003, we received an indenture dated December 17, 2002, whereby El Paso Production Oil & Gas Company resigned as Unit Operator and Westport Oil and Gas Company, L.P., was designated as Successor Unit Operator for the Natural Buttes Unit, Uintah County, Utah.

This indenture was executed by all required parties and the signatory parties have complied with Sections 5 and 6 of the unit agreement. The instrument is hereby approved effective February 27, 2003. In approving this designation, the Authorized Officer neither warrants nor certifies that the designated party has obtained all required approval that would entitle it to conduct operations under the Natural Buttes Unit Agreement.

Your nationwide (Colorado) oil and gas bond No. 1203 will be used to cover all operations within the Natural Buttes Unit.

It is requested that you notify all interested parties of the change in unit operator. Copies of the approved instruments are being distributed to the appropriate federal offices, with one copy returned herewith.

Sincerely.

/s/ Robert A. Henricks

Robert A. Henricks Chief, Branch of Fluid Minerals

Enclosure

bcc:

Field Manager - Vernal (w/enclosure)

SITLA

Division of Oil, Gas & Mining Minerals Adjudication Group

File - Natural Buttes Unit (w/enclosure)

Agr. Sec. Chron

Fluid Chron

UT922:TAThompson:tt:02/27/2003

RECEIVED

FEB 2 8 2003

DIV. OF OIL, GAS & MINING

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OU. CAS AND MINING

	DIVISION OF OIL, GAS AND MINING				
SUNDR	Y NOTICES AND REPOR	TS ON WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:		
o not use this form for proposals to drill	7. UNIT or CA AGREEMENT NAME:				
drill horizontal	laterals. Use APPLICATION FOR PERMIT TO DRIL	L form for such proposals.	8. WELL NAME and NUMBER:		
OIL WELI	Exhibit "A"				
NAME OF OPERATOR:	so Production Oil & Gas Compar	nv	9. API NUMBER:		
ADDRESS OF OPERATOR:		PHONE NUMBER:	10. FIELD AND POOL, OR WILDCAT:		
Greenway Plaza	Houston STATE TX	77064-0995 (832) 676-5933			
FOOTAGES AT SURFACE:			COUNTY:		
QTR/QTR, SECTION, TOWNSHIP, RA	NGE, MERIDIAN:		STATE: UTAH		
CHECK APP	PROPRIATE BOXES TO INDICA	ATE NATURE OF NOTICE, REP	ORT, OR OTHER DATA		
TYPE OF SUBMISSION		TYPE OF ACTION			
NOTICE OF INTENT	ACIDIZE	DEEPEN	REPERFORATE CURRENT FORMATION		
(Submit in Duplicate)	ALTER CASING	FRACTURE TREAT	SIDETRACK TO REPAIR WELL		
Approximate date work will start:	CASING REPAIR	NEW CONSTRUCTION	TEMPORARILY ABANDON		
.,	CHANGE TO PREVIOUS PLANS	OPERATOR CHANGE	TUBING REPAIR		
	CHANGE TUBING	PLUG AND ABANDON	VENT OR FLARE		
SUBSEQUENT REPORT (Submit Original Form Only)	CHANGE WELL NAME	PLUG BACK	WATER DISPOSAL .		
Date of work completion:	CHANGE WELL STATUS	PRODUCTION (START/RESUME)	WATER SHUT-OFF		
	COMMINGLE PRODUCING FORMATION	IS RECLAMATION OF WELL SITE RECOMPLETE - DIFFERENT FORMATION	OTHER:		
			N		
DESCRIBE PROPOSED OR	COMPLETED OPERATIONS. Clearly show a	Ill pertinent details including dates, depths, volu			
	COMPLETED OPERATIONS. Clearly show a Westport Oil and Gas Compar	Ill pertinent details including dates, depths, volu	mes, etc.		
Operator change to	COMPLETED OPERATIONS. Clearly show a Westport Oil and Gas Compar 17, 2002.	Ill pertinent details including dates, depths, volu			
Operator change to effective December	Westport Oil and Gas Compar 17, 2002.	ny, L.P., 1670 Broadway, Suite 2	mes, etc.		
Operator change to effective December	COMPLETED OPERATIONS. Clearly show a Westport Oil and Gas Compar 17, 2002.	ny, L.P., 1670 Broadway, Suite 2	mes, etc.		
Operator change to effective December BOND # State	Westport Oil and Gas Compar 17, 2002.	ny, L.P., 1670 Broadway, Suite 2	RECEIVED		
Operator change to effective December BOND # State 3	Westport Oil and Gas Compar 17, 2002. Surety Bond No. RLE	ny, L.P., 1670 Broadway, Suite 2	RECEIVED FEB 2 8 2003		
Operator change to effective December BOND # State 3	Westport Oil and Gas Compar 17, 2002. Surety Bond No. RLE	ny, L.P., 1670 Broadway, Suite 2	RECEIVED		
Operator change to effective December BOND # State 3	Westport Oil and Gas Compare 17, 2002. Surety Bond No. RLE Fee Bond No. RLE	ny, L.P., 1670 Broadway, Suite 2	RECEIVED FEB 2 8 2003		
Operator change to effective December BOND #	Westport Oil and Gas Compared 17, 2002. Surety Bond No. RLE Fee Bond No. RLE Food No. RLE GON OIL & GAS COMPANY. TOIL AND GAS COMPANY. L.P.	ny, L.P., 1670 Broadway, Suite 2	RECEIVED FEB 2 8 2003 DIV. OF OIL. GAS & MINING		
Operator change to effective December BOND #	Westport Oil and Gas Compared 17, 2002. Surety Bond No. RLE Fee Bond No. RLE Food No. RLE GON OIL & GAS COMPANY. TOIL AND GAS COMPANY. L.P.	ny, L.P., 1670 Broadway, Suite 3	RECEIVED FEB 2 8 2003 DIV. OF OIL. GAS & MINING		

BU SUNDR Do not use th	UNITED STATES EPARTMENT OF THE D REAU OF LAND MANA Y NOTICES AND REPOR IS form for proposals I. Use Form 3160-3 (API	NTERIOR AGEMENT RTS ON WELLS	an nis.	5. Loase Se SEE ATT	FORM APPROVED CMB No. 1004-0135 pires Inovember 30, 2000 rial No. ACHED EXHIBIT "A" Allottee or Tribe Name
SUBMIT IN TRIP	LICATE - Other instr	uctions on revers	e side	7. If Unit or	CA/Agreement, Name and/or No.
Oil Well Gas Well	Other			8. Well Nam	
2. Name of Operator WESTPORT OIL & GAS C	OMBANY (=				CHED EXHIBIT "A"
Ja. Address		3b. Phone No (inclu		9. API Well	No.
P.O. BOX 1148 VERNAL, L	JT 84078	4400	de area code)	SEE ATTA	CHED EXHIBIT "A"
4. Location of Well Footage, Sec.	T., R., M., or Survey Description	on)		10. Field and	Pool, or Exploratory Area
SEE ATTACHED EXHIBIT	'A"			11. County or	
12. CHECK APP	POPPLATE POYCE TO			UINTAH C	DUNTY, UT
TYPE OF SUBMISSION	ROPRIATE BOX(ES) TO I				THER DATA
Notice of Intent		TYI	E OF ACTION		
Subsequent Report Final Abandonment Notice	Acidize Alter Casing Casing Repair Change Plans	Deepen Fracture Treat New Construction Flug and Abandon	Production Reclamation Recomplete Temporarily		Water Shut-Off Well Integrity Other SUCCESSOR OF
13. Describe Proposed or Completed O If the proposal is to deepen direction Attach the Bond under which the w following completion of the involve testing has been completed. Final	from their an bestrettiget Or biox	NGC TOE BOOM NO. on 181	with DI LIDY	ate of my proper and true vertice	a galace or art batterious markets and S
determined that the site is ready for the WESTPORT OIL & GAS COMPALANDS AND IS RESPONSIBLE CONDUCTED ON THE LEASED BY FEDERAL NATIONWIDE BORD NO. RLB0005239, EFFECTION OF THE RESPONSIBLE CONDUCTED ON THE LEASED BY FEDERAL NATIONWIDE BORD NO. RLB0005239, EFFECTION OF THE RESPONSIBLE CONDUCTED ON THE RESPON	ANY, L.P., IS CONSIDERI UNDER THE TERMS AN LANDS OR PORTIONS	ED TO BE THE OPE D CONDITIONS OF THEREOF, BOND C	RATOR ON T	HE ATTACHI	ED DESCRIBED ERATIONS
:					RECEIVED
					MAR 0 4 2003
14. I hereby certify that the foregoing is	true and correct				WOFOU GAS & MINING
Name (Printed/Typed) CHERYL CAMERON	j	Title			
Signature		OPERATIONS Date			
where lames.		March 4, 2003			
Approved by	THIS SPACE FO	R FEDERAL OR STA	TE USE		
•		Title		Date	
Conditions of approval, if any, are attached Apportify that the applicant holds legal or equinable which would entitle the applicant to conduct oper Title 18 U.S.C. Section 1001 make it	exions thereon.	WI 6			
Title 18 U.S.C. Section 1001, make it a false, fictitious or fraudulent statements of the transfer of the tran	r representations as to any met	ly and willfully to make ter within its jurisdiction	to any departm	ent or agency of	the United States any

OPERATOR CHANGE WORKSHEET

ROUTING
1. GLH
2. CDW 🗸
3. FILE

X Change of Operator (Well Sold)

5. If NO, the operator was contacted contacted on:

Designation of Agent/Operator

Operator Name Change

Merger

The operator of the well(s) listed below has changed, e	effective:	12-17-02							
FROM: (Old Operator):]	TO: (New Op	erator):						
EL PASO PRODUCTION OIL & GAS COMPANY]	WESTPORT O	IL & GAS	COMPANY	LP				
Address: 9 GREENWAY PLAZA]	Address: P O BOX 1148							
HOUSTON, TX 77064-0995		VERNAL, UT	84078						
Phone: 1-(832)-676-5933	1	Phone: 1-(435)							
Account No. N1845	1	Account No.							
CA No.				L BUTTES	·				
WELL(S)			· · · · · · · · · · · · · · · · · · ·						
	SEC TWN	API NO	ENTITY	LEASE	WELL	WELL			
NAME	RNG		NO	TYPE	TYPE	STATUS			
NBU 41J	31-09S-22E	43-047-31224	2900	STATE	GW	P			
CIGE 97D-31-9-22	31-09S-22E	43-047-31729	2900	STATE	GW	P			
NBU 155		43-047-32004		STATE	GW	P			
CIGE 148-31-9-22	31-09S-22E	43-047-32024	2900	STATE	GW	P			
NBU 280		43-047-32865		STATE	GW	P			
CIGE 220-31-9-22		43-047-32884		STATE	GW	P			
NBU 326		43-047-33204		STATE	GW	P			
NBU 354		43-047-33231			GW	P			
NBU 160		43-047-32006		STATE	GW	PA			
CIGE 241-32-9-22		43-047-33208		STATE	GW	P			
NBU 404		43-047-34375		STATE	GW	P			
NBU 281	32-09S-22E	43-047-32866	2900	STATE	GW	P			
NBU 282	<u> </u>	43-047-32867		STATE	GW	P			
CIGE 190-32-9-22		43-047-32912		STATE	GW	P			
NBU 157		43-047-32007		STATE	GW	P			
CIGE 96D-32-9-22	32-09S-22E	43-047-31730	2900	STATE	GW	P			
NBU 51J	32-09S-22E	43-047-31234	2900	STATE	GW	P			
CIGE 106D-32-9-22		43-047-31746		STATE	GW	P			
NBU CIGE 36D-32-9-22		43-047-30833		STATE	GW	P			
NBU 54N		43-047-30890		STATE	GW	P			
OPERATOR CHANGES DOCUMENTATION Enter date after each listed item is completed 1. (R649-8-10) Sundry or legal documentation was received from the FORMER operator on: 02/28/2003									
2. (R649-8-10) Sundry or legal documentation was received to3. The new company has been checked through the Departm		_	03/04/2003 of Corpora	-	ase on:	03/06/2003			
4. Is the new operator registered in the State of Utah:	YES	Business Numb	oer:	1355743-018	<u>1</u> 1				

6. (R649-9-2)Waste Management Plan has been received on:	IN PLACE			
7.	Federal and Indian Lease Wells: The BLM and or operator change for all wells listed on Federal or India			name change, IA-12/5/02	
8.	Federal and Indian Units: The BLM or BIA has approved the successor of unit of	perator for wells listed o	on: <u>02/27/2003</u>		
9.	Federal and Indian Communization Agreem The BLM or BIA has approved the operator for all we		: <u>N/A</u>		
10.	Underground Injection Control ("UIC") for the enhanced/secondary recovery unit/project for the	The Division has app water disposal well(s)		ransfer of Author N/A	ity to Inject,
DA	TA ENTRY:				
1.	Changes entered in the Oil and Gas Database on:	03/18/2003			
2.	Changes have been entered on the Monthly Operator C	Change Spread Sheet o	03/18/2003		
3.	Bond information entered in RBDMS on:	N/A			
4.	Fee wells attached to bond in RBDMS on:	N/A			
ST 1.	ATE WELL(S) BOND VERIFICATION: State well(s) covered by Bond Number:	RLB 0005236			
	DERAL WELL(S) BOND VERIFICATION Federal well(s) covered by Bond Number:	158626364		,	
IN 1.	DIAN WELL(S) BOND VERIFICATION: Indian well(s) covered by Bond Number:	RLB 0005239			
	E WELL(S) BOND VERIFICATION: (R649-3-1) The NEW operator of any fee well(s) listed	covered by Bond Numb	er RLB 0005238		
	The FORMER operator has requested a release of liability. The Division sent response by letter on:	ty from their bond on: N/A	N/A		
	CASE INTEREST OWNER NOTIFICATION (R649-2-10) The FORMER operator of the fee wells has of their responsibility to notify all interest owners of this	been contacted and info	ormed by a letter from	the Division	
CC	MMENTS:				
			·		

Form 3160-5 (August 1999)

U GD STATES DEPARTM OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED OMB No. 1004-0135 Expires Inovember 30, 2000

· BO	REAU OF LAND MANAC	JEMEN I		5. Lease Seria	il No.
SUNDR	Multiple We	ells - see attached			
Do not use th abandoned wel		Illottee or Tribe Name			
	ICATE – Other instru	ıctions on revers	e side	7. If Unit or C	A/Agreement, Name and/or No.
1. Type of Well			-		
Oil Well Gas Well	Other	 		8. Well Name	
2. Name of Operator	ADANIX I D				Ils - see attached
WESTPORT OIL & GAS CON	IPANY, L.P.	T		9. API Well N	
3a. Address	0.4070	3b. Phone No. (include	area code)		lls - see attached
P.O. BOX 1148 VERNAL, UT		(435) 781-			ool, or Exploratory Area
4. Location of Well (Footage, Sec., T.,	R., M., or Survey Description)			Natural Butt	
Multiple Wells - see attached				11. County or P	Parish, State
				Uintah Cour	nty, UT
12. CHECK	APPROPRIATE BOX(ES) TO	INDICATE NATURE	OF NOTICE, RE	PORT, OR OT	HER DATA
TYPE OF SUBMISSION		TY	PE OF ACTION		
Notice of Intent	Acidize Alter Casing	Deepen Fracture Treat	Production ((Start/Resume)	Water Shut-Off Well Integrity
Subsequent Report	Casing Repair Change Plans	New Construction Plug and Abandon	Recomplete Temporarily		Other
Final Abandonment Notice	Convert to Injection	Plug Back	Water Dispo		
13. Describe Proposed or Completed Ope If the proposal is to deepen directions Attach the Bond under which the wo following completion of the involved testing has been completed. Final A determined that the site is ready for fin Westport Oil & Gas requests a variance with a pressure-vacuum thief hatch ar condensate will not payout the incrementary.	ally or recomplete horizontally, given will be performed or provide to operations. If the operation results bandonment Notices shall be file that inspection. The complete horizontally, given will be provided to the complete half of the complete half of the complete horizontal between the complete horizontal between the complete horizontal between the complete horizontally, given the complete horizontally, given her complete her comple	ive subsurface locations and the Bond No. on file with lits in a multiple completion and only after all requirement of the control of the control of the rt IIIC.a. requiring each sonce is requested as an each	I measured and true BLM/BIA. Requir n or recompletion ints, including reclau ales tank be equip conomic analysis	e vertical depths of the control of	of all pertinent markers and zones. ports shall be filed within 30 days a Form 3160-4 shall be filed once n completed, and the operator has
The volume lost to shrinkage by dropp of a representative sample from the fie. The average NBU well produces approposition of the sample from the field that average NBU well produces approposition of the sample from the sa	eld. The sample shrunk from 98 oximately 6 bbls condensate por the shrunk and los devices that hold the positive to of this variance in order to increase.	8.82% of oringinal volume er month. The resulting s it condensate does not re ank pressure. An econom	e to 98.52% when hrinkage would an acoup or payout th nic run based on t	the pressure ware mount to 0.56 bb se cost of installing the loss and cost	as dropped. bls per ing ts is attached.
 I hereby certify that the foregoing is t Name (Printed/Typed) 	rue and correct	I mile			0=-
J.T. Conley Signature	COPY SENT TO OPE	3	Opera	tions Manag	
- Folle	Initials:CH7		-2-2003		DIV. OF OIL GAD & MILLS
Anamurad hu	THIS SPAC	E FOR FEDERAL OR S	TATE USE by	the **	Ferrara Approval Of This
Approved by		Title		Date :	SOME ADDIOACE OF THE

Title 18 U.S.C. Section 1001, make it a crime for any person knowingly and pillfully to make to any degratment or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

Office Date:

Utah Division of

Oil, Gas and Mining

Action is Necessary

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease

which would entitle the applicant to conduct operations thereon.

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ctions	<u>Economic</u>																	
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AT Cumulative Cashflow	Operating Co	is serves = it is well in the tan	producik. The	Incress	0 38 P2 Bopd sed prod	MCFE MCFE with no	loes no	DOYOUL	Econom	e cost	or the	esim	aled a	6 Bep- naval	d Wé o	zs of c	OCESSUS — COS	9

Westport Oil and Gas, Inc. NBU/Ouray Field

RFL 2003-022

COMPARISON OF FLASH BACK PRESSURES

Calculated by Characterized Equation-of-State

Fia Cond		Gas/Oil Ratio (scf/STbbl)	Specific Gravity of Flashed Gas	Separator Volume Factor	Separator Volume Percent
psig	*F	(A)	(Air=1.000)	(B)	(C)
Calculated	et Labore	tory Flash Cond	ition s		
80	70			1.019	
0	122	30.4	0.993	1.033	101.37%
0	60	0.0	-	1.000	98.14%
Calculated	Flash witi	n Backpressure	using Tuned EOS	3	
80	70			1.015	
6.0 oz	65	24.6	0.777	1.003	98.82%
0	60	0.0		1.000	98.52%
80	70			1.015	
4.0 oz	65	24.7	0.778	1.003	98.82%
0	60	0.0		1.000	98.52%
80	70			1.015	
2.0 oz	65	24.7	0.779	1.003	98.82%
0	60	0.0		1.000	98.52%
80	70			1.015	
0	65	24.8	0.780	1.003	98.82%
0	60	0.0		1.000	98.52%

Note: Bubblepoint of sample in original sample container was 80 psig at 70° F with 1 cc water

⁽A) Cubic Feet of gas at 14.696 psia and 60 °F per Barrel of Stock Tank Oil at 60 °F.

⁽B) Barrels of oil at indicated pressure and temperature per Barrel of Stock Tank Oil at 60 °F.

⁽C) Oil volume at indicated pressure and temperature as a percentage of original saturated oil volume.

CIGE 194	4 40 22 CIA/ARA/	U011336	891008900A	430473293200S1
	1-10-22 SWNW			
CIGE 195	2- NWNE	ML22651	89100f \	430473279700S1 v'
CIGE 196	6-1 ≥ 2 SESE	UTU01195	891008	430473300300S1
CIGE 197	7-9-21 NWNE	UTU0149767	891008900A	430473279800S1
CIGE 198	9-9-21 NESE	UTU01188	891008900A	430473279900S1
CIGE 199	14-9-21 NENW	UTU01193	891008900A	430473280100S1
CIGE 200	16-9-21 SENW	UTU38409	891008900A	430473280200S1
	18-9-21 SENE	UTU0575	891008900A	430473280400S1
CIGE 201				
CIGE 202	21-9-21 SESE	UTU0576	891008900A	430473280500S1
CIGE 203	34-9-21 NWNE	UTU01194A	891008900A	√ 430473288100S1 ✓
CIGE 204	35-9-21 SWNE	ML22582	891008900A	430473279400S1 🗸
CIGE 205	1-10-21 SWNE	ML23612	89100 89 00A	430473279500S1 ·
CIGE 206	4-10-21 SESE	U01416	891008900A	430473299600S1
CIGE 207	8-10-21 NENE	UTU01791	891008900A	430473297500S1
CIGE 208	8-10-24 SWNE	UTU01791 /	891008900A	430473299700S1
CIGE 209	15-10-21 NENW	UTU01791A	891008900A	430473294300S1
CIGE 210	16-10-21 NESE	ML10755	891008900A	430473288800S1
CIGE 212	34-9-22 NENE	UTU0149077	891008900A	430473293800S1
CIGE 213	33-9-22 SENW	JUTU01191A	891008900A	430473293300S1
CIGE 214	13-9-21 NESW	/ U01193	891008900A	430473291800S1
CIGE 215X	15-9-21 NENE	UTU01188	891008900A	430473369000S1
CIGE 216	15-9-21 SWNE	UTU01193	891008900A	430473292000S1
			891008900A	430473289800S1
CIGE 217	16-9-21 NWSW	ML3141		
CIGE 218	19-9-21 NWNE	U0581	891008900A	43047329210051
CIGE 219	29-9-22 NESW	U01207	891008900A	430473286400S1 /
CIGE 220	31-9-22 SWNE	U10530A	891008900A	430473288400S4 V
CIGE 221	/36-9-22 SWSW	ML22650	891008900A	430473286800S1 🗸
CIGE 222 /	36-9-22 NESW	ML22650	891008900A	430473286900S1 🗸
CIGE 223	1-10-22 NWNW	U011336	891008900A	430473298300S1
		ML2252	891008900A	430473288300S1
CIGE 224	2-10-21 SWNE			
CIGE <i>32</i> 5	3-10-21 SENW	UTU0149078	891008900A	430473489500S1
CIGE 226	3-10-21 SESW	U0149078	891008900A	430473299500\$1
CKSE 227	9-10-21 SESE	UTU01791	891008900A	430473299800S1
CIGE 228	15-10-21 SWNE	UTU01416A	891008900A	430473299900S1
CIGE 229	1-10-20 NWSW	UTU02270A	891008900A	430473300600S1
CIGE 230	13-10-20 SENE	UTU02270A	891008900A	430473288500S1
CIGE 231	7-9-21 SENE	UTU0575B	891008900A	430473302100S1
			891008900A	430473283600S1
CIGE 232	9-9-21 NENE	UTU01188A		
CIGE 233	21-9-21 NWNE	UTU0576	891008900A	430473302200S1
CIGE 234	25-9-21 SWNE	U01189	891008900A	430473287300S1
CIGE 235	25-9-21 NWSE	U01194	891008900A	430473285800S1 🗸
CIGE 236	34-9-21 SESE	U01194A	891008900A	430473286100S1 V
CIGE 237	15-9-21 NWSE	UTU010950A	891008900A	430473387800S1
CIGE 239	35-9-21 SENE	ML22582	891008900A	430473320600S1 V
		ML22935	891008900A	430473320700S1
CIGE 240	29-9-22 SENW		891008900A	430473320800S1
CIGE 241	32-9-22 NENW	ML22649		
CIGE 242	33-9-22 NWNW	UTU01191A	891008900A	430473402200S1
CIGE 244	1-10-21 NENW	ML23612	891008900A	430473320900S1 V
CIGE 245	1-10-21 SENE	ML23612	891008900A	430473321000S1 🗸
CIGE 246	2-10-21 NENW	ML-22652	891008900A	430473368700S1
CIGE 247	16-10-21 SWSE	ML10755	891008900A	430473363900S1
CIGE 247	21-10-21 NWSW	U02278	891008900A	430473322600S1
		UTU466	891008900A	430473402300S1
CIGE 249	8-10-22 NWNW			430473374300S1
CIGE 250	8-10-22 NESE	UTU01196E	891008900A	
CIGE 251	15-10-21 SWNW	UTU01791A	891008900A	430473372000S1
CIGE 252	21-10-21 SENW	UTU02278	891008900A	430473372100S1
CIGE 253	21-10-21 SESW	UTU02278	891008900A	430473372200S1
CIGE 254	9-10-21 NWNE	UTU01416	891008900A	430473372300S1
CIGE 255	7-9-21 SESE	UTU0575B	891008900A	430473397000S1
	9-9-21 SWNE	UTU01188A	891008900A	430473397100S1
CIGE 256			891008900A	430473466600S1 ✓
CIGE 257	18-9-21 LOT 2	U0581	OS IUUOSUUA	TOUUUUPE I PUUP

ROUTING 1. DJJ 2. CDW

X Change of Operator (Well Sold)

Operator Name Change/Merger

The operator of the well(s) listed below has char	1/6/2006						
FROM: (Old Operator):	TO: (New Op	erator):					
N2115-Westport Oil & Gas Co., LP		N2995-Kerr-McGee Oil & Gas Onshore, LP					
1368 South 1200 East		1368 South 1200 East					
Vernal, UT 84078	Vernal, UT 84078						
Phone: 1-(435) 781-7024	Phone: 1-(435) 781-7024						
CA No.		Unit:	N	NATURAL BUTTES UNIT		UNIT	
WELL NAME	SEC TWN RNG		ENTITY	LEASE	WELL	WELL	
	1		NO	TYPE	TYPE	STATUS	
OPERATOR CHANGES DOCUMENT	ATION						
Enter date after each listed item is completed							
1. (R649-8-10) Sundry or legal documentation was	as received from the	FORMER open	rator on:	5/10/2006			
2. (R649-8-10) Sundry or legal documentation was	as received from the	NEW operator	on:	5/10/2006	-		
3. The new company was checked on the Depart	ment of Commerce	, Division of Co	rporation	s Database o	n:	3/7/2006	
4a. Is the new operator registered in the State of U	Jtah: YES	Business Numb	er:	1355743-018	31		
4b. If NO, the operator was contacted contacted of	on:				-		
5a. (R649-9-2)Waste Management Plan has been re	eceived on:	IN PLACE					
5b. Inspections of LA PA state/fee well sites comp	lete on:	n/a	3 LA well	s & all PA w	ells trans	sferred	
5c. Reports current for Production/Disposition & S	Sundries on:	ok					
6. Federal and Indian Lease Wells: The	BLM and or the B	IA has appro	ved the n	nerger, nan	ne chan	ge,	
or operator change for all wells listed on Feder	al or Indian leases o	n:	BLM	3/27/2006	BIA	not yet	
7. Federal and Indian Units:							
The BLM or BIA has approved the successor				3/27/2006			
8. Federal and Indian Communization	•	,		!-			
The BLM or BIA has approved the operator 9. Underground Injection Control ("U		vision has appro	ved IIIC E	n/a form 5. Trans	efor of A	uthority to	
Inject, for the enhanced/secondary recovery un	· - /	= =		•	SICI UI A	umornty to	
DATA ENTRY:	noproject for the wa	nei disposai wei	i(s) listed t)11:			
1. Changes entered in the Oil and Gas Database	On.	5/15/2006					
2. Changes have been entered on the Monthly O				5/15/2006			
3. Bond information entered in RBDMS on:		5/15/2006			•		
4. Fee/State wells attached to bond in RBDMS or		5/16/2006					
5. Injection Projects to new operator in RBDMS	on:						
6. Receipt of Acceptance of Drilling Procedures t	or APD/New on:		n/a	Name Chan	ge Only		
BOND VERIFICATION:							
1. Federal well(s) covered by Bond Number:		CO1203					
2. Indian well(s) covered by Bond Number:		RLB0005239					
3. (R649-3-1) The NEW operator of any fee well	• •			RLB000523			
a. The FORMER operator has requested a release	ir bond on:	n/a	rider added	KMG			
The Division sent response by letter on: LEASE INTEREST OWNER NOTIFICATION:							
					D: ::		
4. (R649-2-10) The FORMER operator of the fee of their responsibility to notify all interest owner			ned by a let 5/16/2006		Division		
COMMENTS:	is or uns change on:		5/10/2000				

⁴ Form 3160-5 (August 1999)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED OMB No. 1004-0135 Expires Jnovember 30, 2000

5. Lease Serial No.

SUNDRY NOTICES AND REPORTS ON WELLS			MULTIPLE LEASES				
Do not use this form for proposals to drill or reenter an abandoned well. Use Form 3160-3 (APD) for such proposals.				6. If Indian, Allottee or Tr	ibe Name		
SUBMIT IN TRIPLICATE – Other instructions on reverse side				7. If Unit or CA/Agreement, Name and/or No.			
1. Type of Well							
Oil Well X Gas Well Other				8. Well Name and No.			
2. Name of Operator				MUTIPLE WELL	S		
KERR-McGEE OIL & GAS (ONSHORE LP			9. API Well No.			
3a. Address 3b. Phone No. (include area code)							
1368 SOUTH 1200 EAST V	(435) 781-70	24	10. Field and Pool, or Explo	ratory Area			
4. Location of well (rootinge, Sec.,	I., K., M., or Survey Description	on)					
SEE ATTACHED				11. County or Parish, State			
SEE ATTACHED				UINTAH COUNTY, U	JTAH		
12. CHECK APP	ROPRIATE BOX(ES) TO I	INDICATE NATI	URE OF NOTICE	, REPORT, OR OTHER DAT	ΓΑ		
TYPE OF SUBMISSION			TYPE OF ACTION				
Notice of Intent	Acidize	Deepen	Producti	on (Start/Resume) Water Shut-Off			
[74 a	Alter Casing	Fracture Treat	t 🔲 Reclama	ation Well In	tegrity		
Subsequent Report	Casing Repair Change Plans	New Construc			CHANGE OF		
Final Abandonment Notice	Convert to Injection	Plug and Abai	ndon Tempora Water D	arily Abandon OPERA	ATOR		
Attach the Bond under which the wo following completion of the involved testing has been completed. Final A determined that the site is ready for fin	operations. If the operation result bandonment Notices shall be file	its in a multiple com	pletion or recompletion	n in a new interval a Form 3160-4	chall be filed once		
PLEASE BE ADVISED THAT OPERATOR OF THE ATTAKERR-McGEE OIL & GAS COF THE LEASE(S) FOR THE IS PROVIDED BY STATE OF BLABBIA	CHED WELL LOCATIONSHORE LP, IS RESI D OPERATIONS CONI	ONS. EFFECT PONSIBLE UN DUCTED UPO EBOND NO. R BOS 29	IVE JANUARY IDER TERMS A IN LEASE LANI ILBO005237. APPROV	6, 2006. AND CONDITIONS DS. BOND COVERAGE ED <u>5/16/06</u> L Russell	RECEIVED MAY 1 0 2006 IV. OF OIL, GAS & MININ		
14. I hereby certify that the foregoin	g is true and correct			Gas and Mining			
Name (Printed/Typed)		Title		i, Engineering Technicia	n		
RANDY BAYNE		DRILLING I	MANAGER				
Kanky Sayou		May 9, 2006	8				
	THIS SPACE	FOR FEDERAL	OR STATE USE				
Approved by		Title		Date			
Conditions of approval, if any, are attached certify that the applicant holds legal or equivalently would entitle the applicant.	itable title to those rights in the sub	varrant or Office					

Title 18 U.S.C. Section 1001, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any

false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

Form 3 160-5 (August 1999)

UNITED STATES DEPARTMENT OF THE INTERIOR **BUREAU OF LAND MANAGEMENT**

FORM APPROVED OMB No. 1004-0135 Expires Jnovember 30, 2000

5. Lease Serial No.

MULTIPLE LEASES

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this abandoned well.	6. If Indian, Allottee or Tribe Name		
SUBMIT IN TRIPL	7. If Unit or CA/Agreement, Name and/or No.		
I. Type of Well			
Oil Well X Gas Well	Other		8. Well Name and No.
2. Name of Operator		***	MUTIPLE WELLS
WESTPORT OIL & GAS CO	DMPANY L.P.		9. API Well No.
3a. Address	3b.	Phone No. (include area code)	_
1368 SOUTH 1200 EAST V		35) 781-7024	10. Field and Pool, or Exploratory Area
4. Location of Well (Footage, Sec.,	T., R., M., or Survey Description)		
SEE ATTACHED			11. County or Parish, State UINTAH COUNTY, UTAH
12. CHECK APP	ROPRIATE BOX(ES) TO IND	ICATE NATURE OF NOTICE,	REPORT, OR OTHER DATA
TYPE OF SUBMISSION		TYPE OF ACTIO	N .
Notice of Intent	Acidize Alter Casing	Deepen Production	on (Start/Resume) Water Shut-Off ion Well Integrity
Subsequent Report	Casing Repair	New Construction Recomple	
	Change Plans		ily Abandon OPERATOR
Final Abandonment Notice	Convert to Injection	Plug Back Water Di	sposal any proposed work and approximate duration thereof
determined that the site is ready for fin EFFECTIVE JANUARY 6, 20 THE OPERATORSHIP OF T	oandonnent Notices shall be filed on all inspection. 006, WESTPORT OIL & G	ly after all requirements, including rec	in a new interval, a Form 3160-4 shall be filed once lamation, have been completed, and the operator has RELINQUISHED
ONSHORE LP.	APPRO	VED 5/6/06 lone Russell	RECEIVED
	Division or	Oil, Gas and Mining sell, Engineering Technicis	MAY 1 0 2006
14. I hereby certify that the foregoing	s is true and correct		DIV. OF OIL, GAS & MINING
Name (Printed/Typed)			
BRAD LANEY Signature	ST		
Digitation V	Į	Date May 9, 2006	
		R FEDERAL OR STATE USE	
Approved by Conditions of approval, if any, are attacked certify that the applicant holds legal of equit	Approval of this notice does not warrar	Title Office	Date 5-9-06
which would entitle the applicant to conduct	operations thereon. it a crime for any person knowing	dy and willfully to make to any dea	partment or agency of the United States any

	DEPARTMENT OF NATURAL RESOURCES		FORM 9
	DIVISION OF OIL, GAS AND MINING		5. LEASE DESIGNATION AND SERIAL NUMBER: ML-22649
SUNDRY	NOTICES AND REPORTS ON WEL	.LS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
	ew wells, significantly deepen existing wells below current bottom-hole depterals. Use APPLICATION FOR PERMIT TO DRILL form for such propositions.		7. UNIT OF CA AGREEMENT NAME: NATURAL BUTTES UNIT
1. TYPE OF WELL OIL WELL	GAS WELL 🗹 OTHER		8. WELL NAME and NUMBER: CIGE 241
2. NAME OF OPERATOR:	ONOUGE LE		9. API NUMBER:
KERR McGEE OIL & GAS 3. ADDRESS OF OPERATOR:	ONSHORE LP	PHONE NUMBER:	4304733208 10. FIELD AND POOL, OR WILDCAT:
	VERNAL STATE UT ZIP 84078	(435) 781-7003	NATURAL BUTTES
4. LOCATION OF WELL FOOTAGES AT SURFACE: 827' F	NL 2144' FWL		COUNTY: UINTAH
QTR/QTR, SECTION, TOWNSHIP, RAN	GE, MERIDIAN: NENW 32 9S 22E		STATE: UTAH
11. CHECK APP	ROPRIATE BOXES TO INDICATE NATURE	OF NOTICE, REPO	RT, OR OTHER DATA
TYPE OF SUBMISSION	Т	YPE OF ACTION	
NOTICE OF INTENT	ACIDIZE DEEPEN		REPERFORATE CURRENT FORMATION
(Submit in Duplicate) Approximate date work will start:	ALTER CASING FRACTURE		SIDETRACK TO REPAIR WELL
Approximate date work will start.	CASING REPAIR NEW CONS CHANGE TO PREVIOUS PLANS OPERATOR	STRUCTION	TEMPORARILY ABANDON
		ABANDON	U TUBING REPAIR VENT OR FLARE
SUBSEQUENT REPORT	CHANGE WELL NAME PLUG BAC		WATER DISPOSAL
(Submit Original Form Only)		ON (START/RESUME)	WATER SHUT-OFF
Date of work completion:		TION OF WELL SITE	OTHER:
	CONVERT WELL TYPE RECOMPLI	ETE - DIFFERENT FORMATION	
KERR MCGEE OIL AND	GAS ONSHORE LP TEMPORARILY ABAND CATION NBU 922-32CT. ONCE THE NBU 92 TO PRODUCTION.	ONED THE SUBJECT OF PLACED	COPY SENT TO OPERATOR Date: 11.26.208 Initials: 45
SIGNATURE SIGNATURE	MOPHY DAT	11/7/2008	
			Street S. W. School Street
(This space for State use only)	PROVED BY THE STATE	•	RECEIVED
_	IL, GAS, AND MINING		NOV 1 2 2008
(5/2000) DA	TE: (1/2 4/08 (Seg Instructions on Reverse	Side)	DIV. OF OIL, GAS & MINING

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES

DIVISION OF OIL, GAS AND MINING	5. LEASE DESIGNATION AND SERIAL NUMBER: ML-22649
SUNDRY NOTICES AND REPORTS ON WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.	wells, or to 7. UNIT or CA AGREEMENT NAME: UNIT #891008900A 8. WELL NAME and NUMBER:
1. TYPE OF WELL OIL WELL GAS WELL OTHER	CIGE 241
2. NAME OF OPERATOR: KERR McGEE OIL & GAS ONSHORE LP	9. API NUMBER: 4304733208
3. ADDRESS OF OPERATOR: PHONE NUMBER 1368 SOUTH 1200 EAST CALL VERNAL STATE UT 219 84078 (435) 781-	
FOOTAGES AT SURFACE: 827'FNL, 2144'FWL	COUNTY: UINTAH
OTRIOTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NENW 32 9S, 22E	STATE: UTAH
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE	E, REPORT, OR OTHER DATA
TYPE OF SUBMISSION TYPE OF ACTIO	
NOTICE OF INTENT	REPERFORATE CURRENT FORMATION
(Submit in Duplicate) ALTER CASING FRACTURE TREAT	SIDETRACK TO REPAIR WELL
Approximate date work will start: CASING REPAIR NEW CONSTRUCTION	TEMPORARILY ABANDON
CHANGE TO PREVIOUS PLANS OPERATOR CHANGE	TUBING REPAIR
CHANGE TUBING V PLUG AND ABANDON	VENT OR FLARE
SUBSEQUENT REPORT CHANGE WELL NAME PLUG BACK (Submit Original Form-Only)	WATER DISPOSAL
Date of work completion: CHANGE WELL STATUS PRODUCTION (START/RESUM	ME) WATER SHUT-OFF
COMMINGLE PRODUCING FORMATIONS RECLAMATION OF WELL SITE	OTHER:
THE OPERATOR REQUESTS AUTHORIZATION TO PLUG AND ABANDON THE SUBJECT WELL LOCATION IS CURRENTLY ON TEMPORARILY ABANDON STATEMENTOR PROPOSES TO PLUG AND ABANDON THE SUBJECT WELL LOCATION LOCATION ON THE EXISTING WELL SITE.	ATUS ON SEPTEMBER 9, 2008. THE
PLEASE REFER TO THE ATTACHED PLUG AND ABANDON PROCEDURE.	
	COPY SENT TO OPERATOR
	Date: 12:18:2008
	1/ 6
łi	nitials: FS
NAME (PLEASE PRINT) SHELLA UPCHEGO TITLE REGULA	ATORY ANALYST
SIGNATURE JULIA 12/10/20	008
This space for State use only) APPROVED BY THE STATE	RECEIVED
OF UTAH DIVISION OF OIL, GAS, AND MINING	DEC 15 2008
(2000) DATE(12/16/08 (South Reverse Side)	DIV. OF OIL, GAS & MINING

CIGE 241 827' FNL & 2144' FWL NENW SEC.32, T9S, R22E Uintah County, UT

KBE:

5037

API NUMBER:

43-047-33208

GLE:

5019'

LEASE NUMBER:

ML-22649

TD:

7669'

WI:

100.0000%

PBTD:

7633'

NRI:

83.202949%

CASING:

12 1/4" hole

8.625" 24# K-55 @ 259' GL

Cemented w/ 140 sx PAG, 1.18 yield, circ ~8 BC to surface. TOC @

Surface.

7.875" hole

5 1/2" 17# N-80 @ 7800'

Cemented w/ 500 sx Prem Plus lead and 595 sx Prem Lite. TOC @ 1250' per CBL. Note: Top Job pumped on 12/4/99 - 65 sx class G (yield

3.18) lead & 157 class G (yield 3.16) tail.

TUBING:

2.375" 4.7# J-55 tubing landed at 5902'

Tubular/Borehole	Drift	Collapse	Burst	Capacities				
	inche	psi	Psi	Gal./ft.	Cuft/ft.	Bbl./ft.		
	S							
2.375" 4.7# J-55 tbg.	1.901	8100	7700	0.1626	0.02173	0.00387		
5 1/2" 17# N-80	4.767	6280	7740	0.9764	0.1305	0.02324		
8.625" 24# K-55	7.972	1780	2950	2.6749	0.3575	0.0636		
Annular Capacities								
2.375" tbg. X 5.5 17# csg		0.7462	0.0997	0.01776				
5.5" csg X 7.875 borehol	1.2978	0.1733	0.0309					
5.5" csg X 8 5/8" 24# csg	1.4406	0.1926	0.0343					

GEOLOGIC INFORMATION:

NBQ 922-32CT

GL

5019

Formation

Depth to top, ft.

Uinta

Surface

Green River

4000

Mahagany

1355' 1351

Mahogany

2043 2043

Wasatch

4604' ~ 4580

Mesaverde

7140' ~ 7990

Tech. Pub. #92 Base of USDW's

USDW Elevation

~1800' MSL

USDW Depth

~3237' KBE

PERFORATIONS:

Formation	Date	Тор	Bottom	SPF	Status
Wasatch	11/3/99	5196	5205	4	Open
Wasatch	11/3/99	5350	5360	4	Open
Wasatch	11/3/99	5532	5538	4	Open
Wasatch	11/3/99	5676	5684	4	Open
Wasatch	11/3/99	6176	6180	4	Open
Wasatch	11/3/99	6472	6478	4	Open
Wasatch	11/3/99	6516	6524	4	Open
Wasatch	11/3/99	6655		4	Open
Mesaverde	11/3/99	7360	7368	1	Open
Mesaverde	11/3/99	7480	7485	1	Open
Mesaverde	11/3/99	7545	7548	1	Open
Mesaverde	11/3/99	7610	7620	1	Open

WELL HISTORY:

- Spud Well on 10/10/1999
- Nov 1999 Perforated gross MV/Wasatch interval f/ 5196' 7620'. Broke perfs, frac'd interval w/ 379,600# sandwedge & 4279 bbls gel fluid.
- 1st Sales on 11/5/99 920 MCFD, 64 BW, 0 BC, FTP 100#, CP 460#
- Workover May '01 Hole in tubing and scaly tubing, replace tbg and c/o, RTP
- Workover Aug '02 Acidize & C/O & RTP

CIGE 241 PLUG AND ABANDON PROCEDURE

GENERAL

- H2S MAY BE PRESENT. CHECK FOR H2S AND TAKE APPROPRIATE PRECAUTIONS.
- CEMENT QUANTITIES BELOW ASSUME NEAT CLASS G, YIELD 1.145 CUFT./SX. IF
 A DIFFERENT PRODUCT IS USED, WELLSITE PERSONNEL ARE RESONSIBLE FOR
 CORRECTING QUANTITIES TO YIELD THE STATED SLURRY VOLUME. WHEN
 SQUEEZING, INCLUDE 10% EXCESS PER 1000' OF DEPTH.
- BRINE WITH A MINIMUM DENSITY OF AT LEAST 9 PPG MUST BE PLACED BETWEEN ALL PLUGS. 10 PPG IS ASSUMED IN THIS PROCEDURE.
- ALL DISPLACEMENT FLUID SHALL CONTAIN CORROSION INHIBITOR AND BIOCIDE. PREMIX 5 GALLSONS PER 100 BBLS FLUID.
- NOTIFY UDOGM 24 HOURS BEFORE MOVING ON LOCATION.

PROCEDURE

Note: An estimated 259 sx Class "G" cement needed for procedure & (2) 5 1/2" CIBP'S

- 1. MIRU, KILL WELL AS NEEDED, ND WH, NU AND TEST BOPE.
- 2. PULL TBG & LD SAME. RU WIRELINE AND MAKE A GAUGE RING RUN TO CHECK FOR FILL.
- 3. PLUG #1, ISOLATE MV PERFORATIONS (7360' 7620') & MV TOP (7140'): RIH W/

 7, 5 1/2" TBG SET CIBP. SET @ ~7310'. RELEASE CIBP, PUH 10', BRK CIRC W/
 FRESH WATER. DISPLACE 31 SX CMT (35.24 CUFT) ON TOP OF PLUG. PUH
 ABOVE TOC (~7040'). REVERSE CIRCULATE W/ 10 PPG BRINE.
- 4. PLUG #2, ISOLATE WASATCH PERFORATIONS (5253' 5690') & WASATCH TOP (4604'): RIH W/ 5 1/2" TBG SET CIBP. SET @ ~5096'. RELEASE CIBP, PUH 10', BRK CIRC W/ FRESH WATER. DISPLACE 68 SX CMT (77.26 CUFT) ON TOP OF PLUG. PUH ABOVE TOC (~4504'). REVERSE CIRCULATE W/ 10 PPG BRINE.
- 5. PLUG #3, BASE OF USDW (~3237'): PUH TO ~3337'. BRK CIRC W/ FRESH WATER. DISPLACE 23 SX (26.10 CUFT.) AND BALANCE PLUG W/ TOC @ ~3137' (200' COVERAGE). PUH ABOVE TOC. REVERSE CIRCULATE W/ 10 PPG BRINE.
- 6. PLUG #4, MAHOGANY TOP (~2100'): PUH TO ~2200'. BRK CIRC W/ FRESH WATER. DISPLACE 23 SX (26.10 CUFT.) AND BALANCE PLUG W/ TOC @ ~2000' (200' COVERAGE). PUH ABOVE TOC. REVERSE CIRCULATE W/ 10 PPG BRINE.
- 7. PLUG #5, GREEN RIVER TOP (~1355'): PUH TO ~1455'. BRK CIRC W/ FRESH WATER. DISPLACE 23 SX (26.10 CUFT.) AND BALANCE PLUG W/ TOC @ ~1255' (200' COVERAGE). PUH ABOVE TOC. REVERSE CIRCULATE W/ 10 PPG BRINE..
- 8. PLUG #6, SURFACE SHOE (275' KB) & SURFACE HOLE: POOH W/ TBG. RIH W/ WIRELINE, PERFORATE @ 325' W/ 4 SPF. POOH W/ WIRELINE. RU CEMENT SERVICE TO PROD CSG. PUMP 91 SX CMT (104.06 CUFT.) OR SUFFICENT VOLUME OF CEMENT TO FILL CASING AND ANNULUS WITH CEMENT TO SURFACE.
- 9. CUT OFF WELLHEAD AND INSTALL MARKER PER BLM GUIDELINES.
- 10. RDMO. TURN OVER TO OPERATIONS FOR SURFACE REHAB.

ALM 12/2/08



State of Utah DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER
Executive Director

Division of Oil Gas and Mining

JOHN R. BAZA
Division Director

CONDITIONS OF APPROVAL TO PLUG AND ABANDON WELL

Well Name and Number:

CIGE 241

API Number:

43-047-32024

Operator:

Kerr McGee Oil & Gas Onshore, L.P.

Reference Document:

Original Sundry Notice dated December 10, 2008,

received by DOGM on December 15, 2008.

Approval Conditions:

- 1. Notify the Division at least 24 hours prior to conducting abandonment operations. Please call Dan Jarvis at 801-538-5338.
- 2. **Move Plug #3:** This plug shall be moved uphole 300' to isolate the base of the Parachute Creek Member. The plug shall be balanced from 3000' to 2800'.
- 3. Surface reclamation shall be done in accordance with R649-3-34 Well Site Restoration.
- 4. All balanced plugs shall be tagged to ensure that they are at the depth specified.
- 5. All annuli shall be cemented from a minimum depth of 100' to the surface.
- 6. All requirements in the Oil and Gas Conservation General Rule R649-3-24 shall apply.
- 7. If there are any changes to the procedure or the wellbore configuration, notify Dustin Doucet at 801-538-5281 (ofc) or 801-733-0983 (home) prior to continuing with the procedure.
- 8. All other requirements for notice and reporting in the Oil and Gas Conservation General Rules shall apply.

Dustin K. Doucet

December 16, 2008

Date



2000

BMSW

400 Z

4604

WSTC 5096'Z

7038'

7140

MVRD 73107 CIBP

Capacity Any

API Well No: 43-047-33208-00-00

Permit No:

Well Name/No: CIGE 241

Company Name: KERR-MCGEE OIL & GAS ONSHORE, L.P.

Location: Sec: 32 T: 9S R: 22E Spot: NENW

Coordinates: X: 631040 Y: 4428399 Field Name: NATURAL BUTTES

County Name: UINTAH

String	Bottom (ft sub)	Diameter (inches)	Weight (lb/ft)	Length (ft)
HOL1	270	12.25		
SURF	270	8.625	36	261
HOL2	7676	7.875		
PROD	7637	5.5	17	7637
T1	7633	2.375		

tubing will be pulled

Cement from 270 ft. to surface Surface: 8.625 in. @ 270 ft.

Hole: 12.25 in. @ 270 ft. Am 325/5,192(1,145) = 55 5 x 325/7,661(1,145) = 37 5 x Plug 5 - Balancod 92 5 x proposed 1455/235x(1,145) 7,661

Plug 4-Balanced = 202'

Cement Information

String	BOC (ft sub)	TOC (ft sub)	Class	Sacks
PROD	7637	1250	PP	1095
PROD	7637	1250	G	222
SURF	270	0	PA	140

Plug 3 balanced 3337 23 sx (1.145) 7.661=202' 4 Move phole 300 (KForn 3000' to 2800

Perforation Information

Top	Botton
(ft sub)	(ft sub)
7360	7610

Shts/Ft No Shts Dt Squeeze

Plug 2 68 (P.145) Hobi = 597'

Tubing: 2.375 in. @ 7633 ft. Production: 5.5 in. @ 7637 ft.

Hole Unknown lole: 7.875 in. @ 7676 ft. 7610

TD:

7676 TVD:

PBTD:

7625

STATE OF UTAH AMENDED REPORT FORM 8 DEPARTMENT OF NATURAL RESOURCES (highlight changes) 5. LEASE DESIGNATION AND SERIAL NUMBER: DIVISION OF OIL, GAS AND MINING ML-22649 6. IF INDIAN, ALLOTTEE OR TRIBE NAME WELL COMPLETION OR RECOMPLETION REPORT AND LOG 7. UNIT or CA AGREEMENT NAME 1a TYPE OF WELL: GAS VELL OIL OTHER UNIT #891008900A b. TYPE OF WORK: 8. WELL NAME and NUMBER: WERT RE-ENTRY DIFF. RESVR. **CIGE 241** OTHER P&A 9. API NUMBER: 2. NAME OF OPERATOR: KERR McGEE OIL & GAS ONSHORE LP 4304733208 10 FIELD AND POOL, OR WILDCAT 3. ADDRESS OF OPERATOR: PHONE NUMBER: **NATURAL BUTTES** STATE UT ZIP 84078 (435) 781-7024 1368 S 1200 E ony VERNAL 11. QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: 4. LOCATION OF WELL (FOOTAGES) AT SURFACE: 827'FNL, 2144'FWL NENW 32 92 22E AT TOP PRODUCING INTERVAL REPORTED BELOW: 12. COUNTY 13. STATE AT TOTAL DEPTH UTAH UINTAH 15. DATE T.D. REACHED: 16. DATE COMPLETED: 17. ELEVATIONS (DF, RKB, RT, GL): 14. DATE SPUDDED: ABANDONED 🗸 READY TO PRODUCE 10/10/1999 10/26/1999 5025'GL 12/29/2008 19. PLUG BACK T.D.: MD 7,625 18. TOTAL DEPTH: 20. IF MULTIPLE COMPLETIONS, HOW MANY? 21. DEPTH BRIDGE MD MD PLUG SET: TVD TVD 22. TYPE ELECTRIC AND OTHER MECHANICAL LOGS RUN (Submit copy of each) ио 🔽 WAS WELL CORED? YES (Submit analysis) N/A WAS DST RUN? NO 🗸 YES (Submit report) DIRECTIONAL SURVEY? NO 🗸 YES [(Submit copy) 24. CASING AND LINER RECORD (Report all strings set in well) STAGE CEMENTER DEPTH CEMENT TYPE & SLURRY WEIGHT (#/ft.) TOP (MD) BOTTOM (MD) CEMENT TOP ** AMOUNT PULLED HOLE SIZE SIZE/GRADE VOLUME (BBL) NO. OF SACKS 12 1/4 8 5/8 36# 270 140 5 1/2 17# 7 7/8" 1095 7.637 25. TUBING RECORD DEPTH SET (MD) PACKER SET (MD) SIZE DEPTH SET (MD) PACKER SET (MD) SIZE DEPTH SET (MD) PACKER SET (MD) SIZE 27. PERFORATION RECORD 26. PRODUCING INTERVALS INTERVAL (Top/Bot - MD) SIZE NO. HOLES PERFORATION STATUS FORMATION NAME TOP (MD) BOTTOM (MD) TOP (TVD) BOTTOM (TVD) Open Squeezed (A) Open Squeezed (B) Open Saueezed Squeezed (D) 28. ACID, FRACTURE, TREATMENT, CEMENT SQUEEZE, ETC. AMOUNT AND TYPE OF MATERIAL DEPTH INTERVAL 29. ENCLOSED ATTACHMENTS: 30. WELL STATUS: DIRECTIONAL SURVEY ELECTRICAL/MECHANICAL LOGS GEOLOGIC REPORT DST REPORT P&A OTHER:

(CONTINUED ON BACK)

CORE ANALYSIS

SUNDRY NOTICE FOR PLUGGING AND CEMENT VERIFICATION

(5/2000)

JAN 1 2 2009

31. INITIAL PRO	DUCTION				INT	ERVAL A (As sho	wn in item #26)						
DATE FIRST PRO	ODUCED:	TEST DA	TE:		HOURS TESTED):	TEST PRODUCTION RATES: →	и с	DIL – BBL:	GAS - MCF:	WATER -	BBL:	PROD. METHOD:
CHOKE SIZE:	TBG. PRES	S. CSG. PR	ESS. API	GRAVITY	BTU – GAS	GAS/OIL RATIO	24 HR PRODUCTIC RATES: →	ON C	OIL BBL:	GAS - MCF:	WATER -	BBL:	INTERVAL STATUS:
			· · · · · · · · · · · · · · · · · · ·		INT	ERVAL B (As sho	wn in item #26)						
DATE FIRST PRO	ODUCED:	TEST DA	TE:		HOURS TESTED	D:	TEST PRODUCTIO RATES: →	N C	OIL - BBL:	GAS - MCF:	WATER -	- BBL:	PROD. METHOD:
CHOKE SIZE:	TBG. PRES	S. CSG. PR	ESS. API	GRAVITY	BTU – GAS	GAS/OIL RATIO	24 HR PRODUCTIC RATES: →	ON C	DIL – BBL:	GAS MCF:	WATER -	- BBL:	INTERVAL STATUS:
	1				INT	ERVAL C (As sho	wn in item #26)						
DATE FIRST PRO	ODUCED:	TEST DA	ATE:		HOURS TESTED);	TEST PRODUCTIO RATES: →	ON OIL - BBL: GAS - MCF: WATER -		BBL:	PROD. METHOD:		
CHOKE SIZE:	TBG. PRES	S. CSG. PR	ESS. API	GRAVITY	BTU – GAS	GAS/OIL RATIO	24 HR PRODUCTION RATES: →	ON C	DIL — BBL:	GAS - MCF:	WATER -	-BBL:	INTERVAL STATUS:
					INT	ERVAL D (As sho	wn in item #26)		-				
DATE FIRST PRO	ODUCED:	TEST DA	ATE:		HOURS TESTED):	TEST PRODUCTIO RATES: →			GAS - MCF:	WATER -	BBL:	PROD. METHOD:
CHOKE SIZE:	TBG. PRES	S. CSG. PR	ESS. API	GRAVITY	BTU – GAS	GAS/OIL RATIO	24 HR PRODUCTION RATES: →	ON C	OIL – BBL:	GAS MCF:	WATER -	-BBL:	INTERVAL STATUS:
32. DISPOSITIO	-	•					<u> </u>						
33. SUMMARY	OF POROUS	ZONES (Includ	le Aquifers):	•				34.	FORMATION	(Log) MARKERS:			
Show all importar tested, cushion us					als and all drill-stem recoveries.	n tests, including de	epth interval						
Formatio	on	Top (MD)	Bottom (MD)		Descrip	tions, Contents, etc).	Name (Mea		Top Measured Depth)			
						-	·						
	ì		1										

35. ADDITIONAL REMARKS (Include plugging procedure)

THE SUBJECT WELL WAS PLUG AND ABANDON ON 12/29/2008 TO DRILL THE TWIN WELL NBU 922-32CT.

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records.

NAME (PLEASE PRINT) SHEILA UPCHEGO
SIGNATURE

TITLE REGULATORY ANALYST

DATE 1/8/2009

This report must be submitted within 30 days of

- completing or plugging a new well
- drilling horizontal laterals from an existing well bore
- recompleting to a different producing formation
- reentering a previously plugged and abandoned well
- significantly deepening an existing well bore below the previous bottom-hole depth
- drilling hydrocarbon exploratory holes, such as core samples and stratigraphic tests

* ITEM 20: Show the number of completions if production is measured separately from two or more formations.

** ITEM 24: Cement Top - Show how reported top(s) of cement were determined (circulated (CIR), calculated (CAL), cement bond log (CBL), temperature survey (TS)).

Send to:

Utah Division of Oil, Gas and Mining 1594 West North Temple, Suite 1210

Box 145801

Salt Lake City, Utah 84114-5801

Phone: 801-538-5340

Fax: 801-359-3940

STATE OF UTAH

DEPARTMENT OF NATURAL RESOURCES	
DIVISION OF OIL, GAS AND MINING	5. LEASE DESIGNATION AND SERIAL NUMBER: ML-22649
SUNDRY NOTICES AND REPORTS ON WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.	7. UNIT OF CA AGREEMENT NAME: UNIT #891008900A
1. TYPE OF WELL OIL WELL GAS WELL 🗹 OTHER	8. WELL NAME and NUMBER: CIGE 241
2. NAME OF OPERATOR:	9. API NUMBER:
KERR McGEE OIL & GAS ONSHORE LP	4304733208
3. ADDRESS OF OPERATOR: PHONE NUMBER: (435) 781-7024	10. FIELD AND POOL, OR WILDCAT: NATURAL BUTTES
4. LOCATION OF WELL	
FOOTAGES AT SURFACE: 827'FNL, 2144'FWL	COUNTY: UINTAH
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NENW 32 9S, 22E	STATE:
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPOR	UTAH
	RI, OR OTHER DATA
TYPE OF SUBMISSION TYPE OF ACTION	
NOTICE OF INTENT	REPERFORATE CURRENT FORMATION
(Submit in Duplicate) ALTER CASING FRACTURE TREAT	SIDETRACK TO REPAIR WELL
Approximate date work will start: CASING REPAIR NEW CONSTRUCTION	TEMPORARILY ABANDON
CHANGE TO PRÉVIOUS PLANS OPERATOR CHANGE	TUBING REPAIR
CHANGE TUBING V PLUG AND ABANDON	VENT OR FLARE
SUBSEQUENT REPORT CHANGE WELL NAME PLUG BACK (Submit Original Form Only)	WATER DISPOSAL
Date of work completion: CHANGE WELL STATUS PRODUCTION (START/RESUME)	WATER SHUT-OFF
COMMINGLE PRODUCING FORMATIONS RECLAMATION OF WELL SITE	OTHER:
CONVERT WELL TYPE RECOMPLETE - DIFFERENT FORMATION	
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volume. THE OPERATOR HAS PERFORMED THE PLUG AND ABANDON ON THE SUBJECT WEIL WELL LOCATION WAS PLUG AND ABANDON ON 12/29/2008, TO DRILL THE NBU 922-3 LAT: N40.0018 LONG: W109.2952 PLEASE REFER TO THE ATTACHED PLUG AND ABANDON CHRONOLOGICAL HISTOR	LL LOCATION. THE SUBJECT 2CT WELL LOCATION.
NAME (PLEASE PRINT) SHEJLA UPCHEGO TITLE REGULATORY A	NALYST
CICHATURE 1/8/2009	
SIGNATURE DATE 17872009	

(This space for State use only)



Start Date: 12/23/2008 WINS No.: 72713 **CIGE 241 Operation Summary Report** End Date: AFE No.: 2029989 Operator FIELD NAME SPUD DATE KB ROUTE NATURAL BUTTES KERR MCGEE OIL & GAS ONSHORE LP 0 0 V23 API STATE COUNTY DIVISION UINTAH ROCKIES 4304733208 UTAH Lat./Long.: Lat./Long.: 39.99750 / -109.46480 Q-Q/Sect/Town/Range: /32/9S/22E PBMD PBTVD 0 7625 **EVENT INFORMATION:** EVENT ACTIVITY: ABANDONMENT AFE NO.: 2029989 REASON: P&A OBJECTIVE: DEVELOPMENT DATE WELL STARTED/RESUMED: **OBJECTIVE2: PERMANENT** Event End Status: COMPLETE Rig Charges Finish Drilling Rig Release Rig Off Location Begin Mobilization Rig On Location Rig Operation Start **RIG OPERATIONS:** POOL 823 / 823 12/24/2008 12/24/2008 12/24/2008 12/24/2008 12/30/2008 12/30/2008 Time Date Duration Phase Code Subco P/U Operation Start-End (hr) de MD: SUPERVISOR: 12/24/2008 **CLAUD SIMS** 7:00 - 7:30 0.50 ABAND 48 P JSA-SAFETY MEETING #1, DAY #1 ROAD RIG FROM CIGE 148 TO LOC, MIRU NABORS 1431, 400# ON 7:30 - 15:00 7.50 ABAND 30 Р WELL, BLOWED DN TO TK, N/D WH W/ WELL HEAD BOLTS HARD TO BREAK, N/U BOPS, R/U WORKING FLOOR AND TBG EQUIP, P/O TBG HANGER W/ LAY DN HANGER, TOOH 20 STANDS 2-3/8" TBG, SWISDF X-MAS WEEK END. 12/29/2008 SUPERVISOR: CLAUD SIMS <u>MD:</u> Р JSA - SAFETY MEETING #2, DAY 2 7:00 - 7:30 0.50 ABAND 48 7:30 - 10:00 2.50 ABAND 31 Ρ 100 # 0N WELL, BLOWED DN TO TK, TOOH W/ 2-3/8" TBG, LAYED DN LAST JT, (PLUG), P/U 5-1/2" CEMENT RETAINER, TIH W/ 2-3/8" TBG SET DN @ 6750, Р 10:00 - 12:00 2.00 **ABAND** 31 TALK OVER W/ STATE REP OF DNR MR. RICHARD POWELL, DECIDE TO CHANGE SETTING DEPTH TO 6730', W/TRYING TO PUMP 70 SKS CEMENT BELOW AND 10 SKS ON TOP, (PLUG #1) SET CEMENT RETAINER @ 6730, R/U PRO PRTO S 12:00 - 13:00 1.00 ABAND 40 Α CEMENTERS, PUMP WTR DN TBG THRU RETAINER, MIX 80 SKS CEMENT AND PUMP DN TBG THRU RETAINER OF 70 SKS W/ PRESSURE UP TO 600#, STUNG OUT OF RETAINER PULLED OUT SLOW DROP 10 SKS CEMENT ON TOP OF RETAINER, (TOP OF CEMENT @ 6642', CEMENT RETAINER @ 6730', BOTTOM OF CEMENT @ 7344',) 13:00 - 14:30 1.50 **ABAND** 31 1 Р PULLED OUT LAY DN 50 JTS ON TRAILER, TOOH W/ 2-38" TBG, LAYED DN STINGER. 14:30 - 19:00 4.50 **ABAND** P/U 5-1/2" CIBP, TIH W/2-3/8" TBG @ 5096', (PLUG #2) SET CIBP@ 5096', MIX AND PUMP 75 SACK CEMENT, CEMENT FROM 4438' TO 5096', P/O LAY DN 25 JTS, REVERSE OUT TBG W/ TRACE OF CEMENT, P/O LAY DN 43 JTS 2-3/8" TBG @ 3000', (PLUG #3) MIX 40 SACKS CEMENT, PUMP DN TBG W/ SPOTTING CEMENT PLUG @ 2650' TO 3000', P/O LAY DN 14 JTS, REVERSE OUT TBG W/ TRACE CEMENT. TOOH 5 STANDS TBG, SHUT WELL IN, SDFN <u>MD:</u> SUPERVISOR: CLAUD SIMS JSA-SAFETY MEETING #3, DAY 3 7:00 - 7:30 0.50 ABAND 48

1/8/2009

2:29:20PM

Wins No.: 72713 **CIGE 241** 4304733208 API No .: EVENT INFORMATION: AFE NO.: **EVENT ACTIVITY: ABANDONMENT** 2029989 REASON: P&A OBJECTIVE: DEVELOPMENT DATE WELL STARTED/RESUMED: **OBJECTIVE2: PERMANENT** Event End Status: COMPLETE Finish Drilling Begin Mobilization Rig On Location Rig Charges Rig Operation Start Rig Release Rig Off Location RIG OPERATIONS: 12/30/2008 POOL 823 / 823 12/24/2008 12/24/2008 12/24/2008 12/24/2008 12/30/2008 Date Time Duration Phase Code Subco P/U Operation Start-End (hr) 7:30 - 18:00 10.50 ABAND P RIH TAG TOP OF CEMENT @2704', P/O LAY DN 15 JTS ON TRAILER, 31 (PLUG #4) MIX AND PUMP 40 SACKS CEMENT, W/ SPOTTING CEMENT 1937' TO 2220', P/O 10 JTS, REVERCE OUT TBG W/ GETTING TRACE OF CEMENT. TOOH W/TBG, LAY DN STINGER, TIH W/ 2-3/8" TBG OPEN END TO @ 1476', (WAIT ON CEMENT TO SET UP, 2-1/2 HOURS). R/U CASED HOLE WIRELINE, RIH TAG TOP CEMENT @ 1990', R/D WIRELINE, (PLUG #5) MIX AND PUMP 40 SACKS CEMENT W/SPOTTING CEMENT @ 1476' TO 1124', P/O LAY DN 10 JTS, REVERCE OUT TBG W/ GETTING A TRACE OF CEMENT, P/O LAY 2-3/8" TBG ON TRAILER, R/U WIRELINE, RIH PERF CSG @ 325', R/D WIRELINE, (PLUG #6) HOOK UP TO CSG W/ SURFACE OPEN TO PIT, TRY TO BREAK CIRC, PUMP 40 BBLS WTR @ 1400# W/ NO CIRC, MIX AND PUMP 50 SACKS CEMENT DN CSG @ 325' OUT AROUND SURFACE CSG. SHUT WELL IN @ 300#, R/D SERVICE UNIT. WAIT ON CEMENT TO SET UP IN PROD CSG FOR 2- HOURS, N/D BOPS, DUG OUT AROUND WELL HEAD, CUT WELL HEAD OFF, FILL CSG UP W/ CEMENT, WELD DRY HOLE MARKER PLATE IN CSG, COVERED CSG UP, WELL IS PAB. TOTAL CEMENT 340 SACKS

1/8/2009 2:2

2:29:20PM